

ATM Products

Compiled by (jli@cis.ohio-state.edu)

Table of Contents

[ATM Adapters](#)

[ATM Analyzers, Testers](#)

[ATM Bridges and Routers](#)

[ATM Multiplexors](#)

[ATM Network Management Products](#)

[ATM Switches](#)

• ATM Adapters

- [Adaptec, Inc.](#)
- [Bay Networks, Inc.](#)
- [Digital Equipment Corp. \(DEC\)](#)
- [Efficient Networks, Inc.](#)
- [First Virtual Corp.](#)
- [Franklin Telecommunications Corp.](#)
- [Interphase Corp.](#)
- [Newbridge Networks, Inc.](#)
- [SysKonnect, Inc.](#)

[Go back to the TOP](#)

Adaptec, Inc.

Adaptec, Inc.
691 S. Milpitas Blvd.
Milpitas, CA 95035
800-934-2766; 408-945-8600
Direct sales: 800-442-SCSI
FAX: 408-262-2533

Desktop25 PCI

Specifications

Mfr. suggested list price: \$349-\$449

Date announced: 1995

Network compatibility: ATM (Async Transfer Mode)

Bus type: PCI Local Bus

Media type: UTP-3

Connector(s): RJ-45

LAN speed: 25 Mbps

Additional functions: 128KB-512KB RAM

Desktop25 Sbus

Specifications

Mfr. suggested list price: \$349-\$449

Date announced: 1995

Network compatibility: ATM (Async Transfer Mode)

Bus type: Sbus

Media type: UTP-3

Connector(s): RJ-45

LAN speed: 25 Mbps

Additional functions: 128KB-512KB RAM

PowerDesktop PCI

Specifications

Mfr. suggested list price: \$895

Date announced: 1995

Network compatibility: ATM (Async Transfer Mode)

Bus type: PCI Local Bus

Media type: Multi-mode fiber; UTP-5

Connector(s): RJ-45; SC

LAN speed: 155 Mbps

PowerDesktop Sbus

Specifications

Mfr. suggested list price: \$895

Date announced: 1995

Network compatibility: ATM (Async Transfer Mode)

Bus type: Sbus

Media type: Multi-mode fiber; UTP-5

Connector(s): RJ-45; SC

LAN speed: 155 Mbps

[Go back to the ATM Adaptor](#)

Bay Networks, Inc.

Bay Networks, Inc.

4401 Great America Pkwy., PO Box 58185

Santa Clara, CA 95054

800-776-6895; 408-988-2400

FAX: 408-988-5525

LattisCell ATM Adapter 975-192

Specifications

Mfr. suggested list price: \$1,795

Standard warranty included: 1 yr.

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: Sbus

Media type: Multi-mode fiber

Connector(s): ST

LAN speed: 155 Mbps

LattisCell ATM Adapter 975-212

Specifications

Mfr. suggested list price: \$1,295

Standard warranty included: 1 yr.

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: Sbus

Media type: UTP

Connector(s): RJ-45

LAN speed: 155 Mbps

[Go back to the ATM Adaptor](#)

Digital Equipment Corp. (DEC)

Digital Equipment Corp. (DEC)

146 Main St.

Maynard, MA 01754-2571

800-344-4825; 508-493-5111

Direct sales: 800-722-9332 (DEC Direct/Digital PC)

FAX: 508-493-8780

ATMworks 750 Adapter DGLTA-FA

Specifications

Mfr. suggested list price: \$2,499

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: TURBOchannel

Media type: Multi-mode fiber

Connector(s): SC

LAN speed: 155 Mbps

[Go back to the ATM Adaptor](#)

Efficient Networks, Inc.

Efficient Networks, Inc.

4201 Spring Valley Rd., Ste. 1200

Dallas, TX 75244-3666

214-991-3884

FAX: 214-991-3887

ENI-100e-MF

Specifications

Standard warranty included: 1 yr.

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: EISA

Bus-master: Yes

Size of board: Half length board

Media type: Multi-mode fiber

Connector(s): ST; SC

LAN speed: 100 Mbps

Additional functions: ST connection requires adapter cable

[Go back to the ATM Adaptor](#)

ENI-100s-MF

Specifications

Standard warranty included: 1 yr.
Date announced: 1994
Network compatibility: ATM (Async Transfer Mode)
Bus type: Sbus
Bus-master: Yes
Size of board: Full length board
Media type: Multi-mode fiber
Connector(s): ST; SC
LAN speed: 100 Mbps
Additional functions: ST connection requires adapter cable

ENI-155e-MF

Specifications Standard warranty included: 1 yr.
Date announced: 1994
Network compatibility: ATM (Async Transfer Mode)
Bus type: EISA
Bus-master: Yes
Size of board: Half length board
Media type: Multi-mode fiber
Connector(s): ST; SC
LAN speed: 155 Mbps
Additional functions: ST connection requires adapter cable

[Go back to the ATM Adaptor](#)

ENI-155e-U5

Specifications

Standard warranty included: 1 yr.
Date announced: 1994
Network compatibility: ATM (Async Transfer Mode)
Bus type: EISA
Bus-master: Yes
Size of board: Half length board
Media type: UTP-5
Connector(s): RJ-45
LAN speed: 155 Mbps

ENI-155p-MF

Specifications

Standard warranty included: 1 yr.

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: PCI Local Bus

Bus-master: Yes

Size of board: Half length board

Media type: Multi-mode fiber

Connector(s): ST; SC

LAN speed: 155 Mbps

Additional functions: ST connection requires adapter cable

[Go back to the ATM Adaptor](#)

ENI-155p-U5

Specifications

Standard warranty included: 1 yr.

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: PCI Local Bus

Bus-master: Yes

Size of board: Half length board

Media type: UTP-5

Connector(s): RJ-45

LAN speed: 155 Mbps

ENI-155s-MF

Specifications

Standard warranty included: 1 yr.

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: Sbus

Bus-master: Yes

Size of board: Full length board

Media type: Multi-mode fiber

Connector(s): ST; SC

LAN speed: 155 Mbps

Additional functions: ST connection requires adapter cable

ENI-155s-U5

Specifications

Standard warranty included: 1 yr.

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: Sbus

Bus-master: Yes

Size of board: Full length board

Media type: UTP-5

Connector(s): RJ-45

LAN speed: 155 Mbps

[Go back to the ATM Adaptor](#)

ENI-25p-U3

Specifications

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: PCI Local Bus

Bus-master: Yes

Size of board: Half length board

Media type: UTP-3

Connector(s): RJ-45 LAN speed: 25.6 Mbps

ENI-25p-U5

Specifications

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: PCI Local Bus

Bus-master: Yes

Size of board: Half length board

Media type: UTP-5

Connector(s): RJ-45

LAN speed: 25.6 Mbps

[Go back to the ATM Adaptor](#)

First Virtual Corp.

First Virtual Corp.

3393 Octavius Dr., Ste. 102

Santa Clara, CA 95054

408-988-7070

FAX: 408-988-7077

Media Adapter MA-ISA-A100

Specifications

Mfr. suggested list price: \$330-\$1,200

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: ISA (8-bit)

Media type: Multi-mode fiber

Connector(s): SC

LAN speed: 100 Mbps

Media Adapter MA-ISA-A25

Specifications

Mfr. suggested list price: \$330-\$1,200

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: ISA (8-bit)

Media type: UTP-5; UTP-3

Connector(s): RJ-45

LAN speed: 25 Mbps

Media Adapter ADC-A025

Specifications

Mfr. suggested list price: \$330-\$1,200

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: UTP-3

Number of subscriber ports: 1

Port speed: 25M bps

[Go back to the ATM Adaptor](#)

Media Adapter ADC-A052

Specifications

Mfr. suggested list price: \$330-\$1,200

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: UTP-3
Number of subscriber ports: 1
Port speed: 52M bps

Media Adapter ADC-A100

Specifications

Mfr. suggested list price: \$330-\$1,200
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: MMF
Number of subscriber ports: 1
Port speed: 100M bps

Media Adapter ADC-A155

Specifications

Mfr. suggested list price: \$330-\$1,200
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: MMF
Number of subscriber ports: 1
Port speed: 155M bps

[Go back to the ATM Adaptor](#)

Franklin Telecommunications Corp.

Franklin Telecommunications Corp.
733 Lakefield Rd.
Westlake Village, CA 91361
805-373-8688
FAX: 805-373-7373

Hurricane/155 EISA

Specifications

Mfr. suggested list price: \$299-\$499
Date announced: 1995

Network compatibility: ATM (Async Transfer Mode)

Bus type: EISA

Media type: UTP

Connector(s): RJ-45

LAN speed: 155 Mbps

Hurricane/155 ISA

Specifications

Mfr. suggested list price: \$299-\$499

Date announced: 1995

Network compatibility: ATM (Async Transfer Mode)

Bus type: ISA (16-bit)

Media type: UTP

Connector(s): RJ-45

LAN speed: 155 Mbps

Hurricane/155 PCI

Specifications

Mfr. suggested list price: \$299-\$499

Date announced: 1995

Network compatibility: ATM (Async Transfer Mode)

Bus type: PCI Local Bus

Media type: UTP

Connector(s): RJ-45

LAN speed: 155 Mbps

Hurricane/155 VESA

Specifications

Mfr. suggested list price: \$299-\$499

Date announced: 1995

Network compatibility: ATM (Async Transfer Mode)

Bus type: VESA Local Bus

Media type: UTP

Connector(s): RJ-45

LAN speed: 155 Mbps

[Go back to the ATM Adaptor](#)

Interphase Corp.

13800 Senlac
Dallas, TX 75234-8823
800-FASTNET; 214-919-9000
FAX: 214-919-9200

4615 SBus ATM Adapter

Specifications

Mfr. suggested list price: \$1,395
Date announced: 1994
Network compatibility: ATM (Async Transfer Mode)
Bus type: Sbus
Bus-master: Yes
Media type: Fiber; Copper; Category 3 Copper
Connector(s): Taxi
Topology: Star
LAN speed: 100; 155; 25; 51 Mbps
Additional functions: Multiple on-board connections

5215

Specifications

Mfr. suggested list price: \$2,895
Date announced: 1994
Network compatibility: ATM (Async Transfer Mode)
Bus type: VMEbus
Bus-master: Yes
Media type: Fiber; Copper; Category 3 Copper
Connector(s): Taxi; SONET
Topology: Star
LAN speed: 100; 155; 51 Mbps
Additional functions: Multiple on-board connections

5515 PCI ATM Adapter

Specifications

Mfr. suggested list price: \$650-\$850
Date announced: 1995
Network compatibility: ATM (Async Transfer Mode)
Bus type: PCI Local Bus
Bus-master: Yes
Size of board: Full length board

Media type: Multi-mode fiber; Single-mode fiber; Category 3 Copper

Connector(s): Taxi

Topology: Star

LAN speed: 155 Mbps

Additional functions: Multiple on-board connections

[Go back to the ATM Adaptor](#)

Newbridge Networks, Inc.

593 Herndon Pkwy.

Herndon, VA 22070-5241

800-343-3600; 703-834-3600

FAX: 703-471-7080

Vidid Eisa ATM Adapter

Specifications

Mfr. suggested list price: \$1,995

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: EISA

Media type: Multi-mode fiber

Connector(s): SC

LAN speed: 100; 155 Mbps

VIVID Sbus ATM Adapter

Specifications

Mfr. suggested list price: \$1,995

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: Sbus

Media type: Multi-mode fiber

Connector(s): SC

LAN speed: 100; 155 Mbps

[Go back to the ATM Adaptor](#)

SysKonnnect, Inc.

SysKonnnect, Inc.
1922 Zanker Rd.
San Jose, CA 95112
800-SK2-FDDI; 408-437-3800
FAX: 408-437-3866

SK-NET ATM EISA Model SK-7321

Specifications

Mfr. suggested list price: \$1,695
Standard warranty included: lifetime
Date announced: 1995
Network compatibility: ATM (Async Transfer Mode)
Bus type: EISA
Media type: UTP-5
Connector(s): RJ-45
LAN speed: 155 Mbps

[Go back to the ATM Adaptor](#)

SK-NET ATM EISA Model SK-7341

Specifications

Mfr. suggested list price: \$1,995
Standard warranty included: lifetime
Date announced: 1995
Network compatibility: ATM (Async Transfer Mode)
Bus type: EISA
Media type: Multi-mode fiber
Connector(s): SC
LAN speed: 155 Mbps

SK-NET ATM SBus Model SK-7621

Specifications

Mfr. suggested list price: \$1,395
Standard warranty included: lifetime
Date announced: 1994
Network compatibility: ATM (Async Transfer Mode)
Bus type: Sbus
Media type: UTP-5
Connector(s): RJ-45

LAN speed: 155 Mbps

SK-NET ATM SBus Model SK-7641

Specifications

Mfr. suggested list price: \$1,895

Standard warranty included: lifetime

Date announced: 1994

Network compatibility: ATM (Async Transfer Mode)

Bus type: Sbus

Media type: Multi-mode fiber

Connector(s): SC

LAN speed: 155 Mbps

[Go back to the ATM Adaptor](#)

[Go back to the TOP](#)

● Analyzers, Testers

- [Adtech, Inc.](#)
- [DeskNet Systems, Inc.](#)
- [GN Navtel, Ltd.](#)
- [Hewlett-Packard Co.](#)
- [IDACOM Telecommunications Operations](#)
- [MicroTest, Inc.](#)
- [Microwave Logic](#)
- [RADCom Equipment, Inc.](#)
- [Scope Communications, Inc.](#)
- [Siemens Industrial Automation, Inc.](#)
- [Tekelec](#)
- [Tektronix, Inc.](#)
- [Telecommunications Techniques Corp.](#)
- [Telenex Corp.](#)

[Go back to the TOP](#)

Adtech, Inc.

Adtech, Inc.
PO Box 10415, 1814 Algaroba St.
Honolulu, HI 96816
800-348-0080; 808-734-3300
FAX: 808-734-7100

AX/4000

Specifications

Mfr. suggested list price: \$15,500
Standard warranty included: 1 yr.
Date announced: 1995
Function: ATM Generator/Analyzer
Packaging: Desktop/standalone
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: IEEE-488; T1
Power provision: by AC
Printer interface provided: No
Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

DeskNet Systems, Inc.

DeskNet Systems, Inc.
84 Business Park Dr.
Armonk, NY 10504
914-273-6232
FAX: 914-273-6209

DS1port Dataman DS1-DM1

Specifications

Mfr. suggested list price: \$6,995
Date announced: 1994
Function: Digital line tester
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: T1
Visual monitors provided: Backlit LCDs

Power provision: by battery
Printer interface provided: No
Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

DS3port Dataman DS3-DM1

Specifications

Mfr. suggested list price: \$7,299
Date announced: 1993
Function: BERT/BLERT/CERT; Digital line tester
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: DS3
Visual monitors provided: Backlit LCDs
Power provision: by battery
Printer interface provided: No
Disk storage provided: No

E1port E1-DM1

Specifications

Mfr. suggested list price: \$8,995
Date announced: 1994
Function: Digital line tester
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: DS3
Visual monitors provided: Backlit LCDs
Power provision: by battery
Printer interface provided: No
Disk storage provided: No

E3port Dataman E3-DM1

Specifications

Mfr. suggested list price: \$9,299
Date announced: 1994
Function: Digital line tester
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: DS3
Visual monitors provided: Backlit LCDs
Power provision: by battery

Printer interface provided: No

Disk storage provided: No

OC3port Craftsman OC3-CM1

Specifications

Mfr. suggested list price: \$10,995

Date announced: 1994

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: SMF

Visual monitors provided: Backlit LCDs

Power provision: by battery

Printer interface provided: No

Disk storage provided: No

OC3port Craftsman OC3-DM2

Specifications

Mfr. suggested list price: \$10,995

Date announced: 1994

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: MMF

Visual monitors provided: Backlit LCDs

Power provision: by battery

Printer interface provided: No

Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

OC3port Dataman OC3-DM1

Specifications

Mfr. suggested list price: \$13,995

Date announced: 1994

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: SMF

Visual monitors provided: Backlit LCDs

Power provision: by battery

Printer interface provided: No

Disk storage provided: No

OC3port Dataman OC3-DM2

Specifications

Mfr. suggested list price: \$13,995

Date announced: 1994

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: MMF

Visual monitors provided: Backlit LCDs

Power provision: by battery

Printer interface provided: No

Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

GN Navtel, Ltd.

GN Navtel, Ltd.

6611 Bay Circle, Ste. 190

Norcross, GA 30071

800-262-8835; 404-446-2665

FAX: 404-446-2730

interWATCH 95000

Specifications

Date announced: 1994

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: RS-232C

Visual monitors provided: Active matrix color 640x480 VGA monitor

Power provision: through interface

Printer interface provided: Yes

Disk storage provided: Yes

[Go back to the ATM Analyzer, Tester](#)

Hewlett-Packard Co.

Hewlett-Packard Co.

5301 Stevens Creek Blvd., P.O. Box 58059, MS 51LSJ

Santa Clara, CA 95052-8059

800-752-0900; 800 387-3867 (CD); 415-857-1501

Direct sales: 800-637-7740 (HP Direct)

FAX: 800-333-1917

HP 37717A PDH/SDH Test Set

Specifications

Mfr. suggested list price: \$12,000

Date announced: 1993

Function: Digital line tester

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: STM-1; STM-4

Visual monitors provided: Electroluminescent display

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

IDACOM Telecommunications Operations

11120 178th St.

Edmonton, AB, CD T5S 1P2

403-439-4866

Direct sales: 800-452-4844, ext. 8299

FAX: 403-490-2600

Broadband Series Test System

Specifications

Date announced: 1994

Function: Digital line tester

Packaging: Desktop/standalone

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: T1; ISDN; T3; 4B/5B; SONET/SDH; E3; TAXI4B/5B

Visual monitors provided: External VGA color monitor

Power provision: through interface

[Go back to the ATM Analyzer, Tester](#)

MicroTest, Inc.

MicroTest, Inc.

4747 North 22nd St.

Phoenix, AZ 85016-4700

800-526-9675; 602-952-6400

FAX: 602-952-6434

PentaScanner

Specifications

Mfr. suggested list price: \$4,595

Standard warranty included: 1 yr.

Date announced: 1993

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode); 10BaseT Ethernet; 10Base2 Ethernet; 4M bps Token Ring; 16 bps Token Ring; ARCnet; Fast Ethernet; AppleTalk

Interfaces supported: T1; E1; ISDN

Visual monitors provided: Backlit LCDs

Power provision: by battery

Printer interface provided: No

Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

Microwave Logic

Microwave Logic

285 Mill Rd.

Chelmsford, MA 01824

800-643-2167; 508-256-6800

FAX: 508-256-2038

ATM Cell Generator/Analyzer ATM-150

Specifications

Date announced: 1995
Function: BERT/BLERT/CERT; Protocol analyzer
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: T1; SONET; E1; E3
Visual monitors provided: LEDs; 1 LCDs
Printer interface provided: No
Disk storage provided: Yes

[Go back to the ATM Analyzer, Tester](#)

RADCom Equipment, Inc.

RADCom Equipment, Inc.
900 Corporate Dr.
Mahwah, NJ 07430
201-529-2020
FAX: 201-529-0808

RC-200-C

Specifications

Mfr. suggested list price: \$9,990
Standard warranty included: 1 yr.
Date announced: 1994
Function: Protocol analyzer
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: T1; T3; E1; E3; SONET STS-3C; OC-3C; SDH STM-1
Power provision: through interface; by AC; by battery
Printer interface provided: Yes
Disk storage provided: Yes

[Go back to the ATM Analyzer, Tester](#)

Scope Communications, Inc.

Scope Communications, Inc. 100 Otis St. Northborough, MA 01532
800-418-7111; 508-393-1236
FAX: 508-393-2213

WireScope 100

Specifications

Mfr. suggested list price: \$2,995

Standard warranty included: 1 yr.

Date announced: 1993

Function: Cable analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode); 10Base2 Ethernet; 10BaseT Ethernet; 16M bps

Token Ring; 4M bps Token Ring; Fast Ethernet; 100 VG

Interfaces supported: RS-232C

Visual monitors provided: LCDs

Power provision: by battery

Printer interface provided: Yes

Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

Siemens Industrial Automation, Inc.

Siemens Industrial Automation, Inc.

100 Technology Dr.

Alpharetta, GA 30202

800-964-4114; 404-740-3740

FAX: 404-740-3796

K4501

Specifications

Mfr. suggested list price: \$44,160

Standard warranty included: 1 yr.

Date announced: 1992

Function: Protocol analyzer

Packaging: Desktop/standalone

Protocols supported: ATM (Async Transfer Mode); Ethernet

Interfaces supported: RS-232C; STM1/STS-3c

Power provision: through interface; by AC; by battery

Printer interface provided: No

Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

Tekelec

Tekelec
26580 W. Agoura Rd.
Calabasas, CA 91302
800-TEK-ELEC; 818-880-5656
FAX: 818-880-6993

Chameleon Open

Specifications Mfr. suggested list price: \$22,000
Date announced: 1993
Function: Protocol analyzer
Packaging: Portable/handheld
Protocols supported: X.25; ATM (Async Transfer Mode); Ethernet; Token Ring; FDDI; SMDS; Frame Relay; OSI; DECnet; TCP/IP
Interfaces supported: T1; T3; E1; ISDN
Visual monitors provided: LEDs; LCDs
Power provision: by AC
Printer interface provided: Yes
Disk storage provided: No

Chameleon Open-X

Specifications

Mfr. suggested list price: \$14,500
Date announced: 1994
Function: Protocol analyzer
Packaging: Rackmount
Protocols supported: X.25; ATM (Async Transfer Mode); Ethernet; Token Ring; FDDI; SMDS; Frame Relay
Interfaces supported: T1; T3; E1; E3; ISDN; TAXI; OC-3
Visual monitors provided: LEDs; LCDs
Power provision: by AC
Printer interface provided: Yes
Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

Tektronix, Inc.

Tektronix, Inc. (Communications Test Division) PO Box 1197, 625 S.E. Salmon Ave.
Redmond, OR 97756-0227
800-833-9200; 503-923-0333
FAX: 503-923-4434

CSA907A Bit Error Rate Tester

Specifications

Mfr. suggested list price: \$47,450
Date announced: 1995
Function: BERT/BLERT/CERT
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode); FDDI
Interfaces supported: RS-232C; IEEE-488; SDH; SONET
Visual monitors provided: LEDs; LCDs
Power provision: through interface
Printer interface provided: No
Disk storage provided: Yes

CT710 SONET Test Set

Specifications

Mfr. suggested list price: \$15,900
Date announced: 1995
Function: BERT/BLERT/CERT; Protocol analyzer
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: RS-232C; IEEE-488; SONET
Visual monitors provided: LEDs; LCDs
Power provision: through interface
Printer interface provided: No
Disk storage provided: Yes

CT750 SDH Test Set

Specifications

Mfr. suggested list price: \$15,900
Date announced: 1995
Function: BERT/BLERT/CERT; Protocol analyzer
Packaging: Portable/handheld
Protocols supported: ATM (Async Transfer Mode)
Interfaces supported: RS-232C; IEEE-488; SONET

Visual monitors provided: LEDs; LCDs

Power provision: through interface

Printer interface provided: No

Disk storage provided: Yes

SX4610 SDH/SONET Analyzer

Specifications

Mfr. suggested list price: \$55,000

Date announced: 1995

Function: BERT/BLERT/CERT

Packaging: Desktop/standalone

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: IEEE-488; SDH; SONET

Power provision: through interface

Printer interface provided: No

Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

Telecommunications Techniques Corp.

Telecommunications Techniques Corp. (division of Dynatech Corp.)

20400 Observation Dr.

Germantown, MD 20876-4023

800-638-2049; 301-353-1550

FAX: 301-353-0731

FIREBERD 500

Specifications

Mfr. suggested list price: \$20,000-\$50,000

Standard warranty included: 3 yr.

Date announced: 1994

Function: BERT/BLERT/CERT; Protocol analyzer

Packaging: Portable/handheld

Protocols supported: **Async; SNA/SDLC; X.25; ATM (Async Transfer Mode); 10Base2 Ethernet; 10Base5 Ethernet; 10BaseT Ethernet; Token Ring; HDLC; Frame Relay; TCP/IP; DECnet; Novell; Banyan; XNS; AppleTalk; ISO; SMDS; PPP; ISDN**

Interfaces supported: RS-232C; RS-449; CCITT V.35; RS-422; RS-423

Visual monitors provided: Vacuum fluorescent display

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: Yes

T-BERD 310

Specifications

Mfr. suggested list price: \$9,995

Standard warranty included: 3 yr.

Date announced: 1991

Function: Communications analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode)

Interfaces supported: T1; T3; STS-1; OC-1; OC-3; OC-12; SONET

Visual monitors provided: LEDs; LCDs

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: No

[Go back to the ATM Analyzer, Tester](#)

Telenex Corp.

Telenex Corp. (unit of General Signal Corp.)

PO Box 869, 13000 Midlantic Dr.

Mt. Laurel, NJ 08054

800-222-0187; 609-234-7900

FAX: 609-778-8700

Interview 8000 Series

Specifications

Mfr. suggested list price: \$39,995

Standard warranty included: 1 yr.

Date announced: 1992

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: SNA/SDLC; X.25; ATM (Async Transfer Mode); Frame Relay; SMDS; OSI

Interfaces supported: RS-232C; RS-449; RS-530; X.21; CCITT V.35; ISDN

Visual monitors provided: Electroluminescent display

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: Yes

[Go back to the ATM Analyzer, Tester](#)

Interview 8000-R Series

Specifications

Mfr. suggested list price: \$12,995-\$19,995

Standard warranty included: 1 yr.

Date announced: 1992

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: Async; BSC; SNA/SDLC; X.25; ATM (Async Transfer Mode); DDCMP; Frame Relay; SMDS

Interfaces supported: RS-232C; RS-449; RS-485; RS-530; X.21; CCITT V.35; T1; ISDN

Visual monitors provided: Electroluminescent display

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: Yes

Interview 8200 Turbo

Specifications

Mfr. suggested list price: \$14,995

Standard warranty included: 1 yr.

Date announced: 1992

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: Async; BSC; SNA/SDLC; X.25; DDCMP; Frame Relay; SMDS; OSI; ATM

Interfaces supported: RS-232C; RS-449; RS-485; X.21; CCITT V.35; T1; ISDN

Visual monitors provided: Electroluminescent display

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: Yes

[Go back to the ATM Analyzer, Tester](#)

Interview 8600 Turbo

Specifications

Mfr. suggested list price: \$17,995

Standard warranty included: 1 yr.

Date announced: 1992

Function: Data line monitor/protocol emulator; Protocol analyzer

Packaging: Desktop/standalone

Protocols supported: Async; BSC; SNA/SDLC; X.25; ATM (Async Transfer Mode); Frame Relay; SMDS; OSI

Interfaces supported: RS-232C; RS-449; RS-485; X.21; CCITT V.35; ISDN

Visual monitors provided: Electroluminescent display

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: Yes

Interview 8700 Turbo

Specifications

Mfr. suggested list price: \$21,995

Standard warranty included: 1 yr.

Date announced: 1992

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: Async; BSC; SNA/SDLC; X.25; ATM (Async Transfer Mode); DDCMP; Frame Relay; SMDS; OSI

Interfaces supported: RS-232C; RS-449; RS-485; RS-530; X.21; CCITT V.35; T1; ISDN

Visual monitors provided: Electroluminescent display

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: Yes

[Go back to the ATM Analyzer, Tester](#)

Interview 8800 Plus

Specifications

Date announced: 1994

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: ATM (Async Transfer Mode); Frame Relay; ISDN

Interfaces supported: T1; E1; DS3; E3; STS-1; SONET/SDH

Power provision: by AC; by battery

Printer interface provided: No

Disk storage provided: No

Interview 8800-MTS Turbo

Specifications

Mfr. suggested list price: \$39,995

Standard warranty included: 1 yr.

Date announced: 1992

Function: Protocol analyzer

Packaging: Portable/handheld

Protocols supported: X.25; ATM (Async Transfer Mode); Frame Relay; SMDS; OSI

Interfaces supported: RS-232C; RS-449; RS-530; X.21; CCITT V.35; T1; ISDN

Visual monitors provided: Electroluminescent display

Power provision: by AC

Printer interface provided: Yes

Disk storage provided: Yes

[Go back to the ATM Analyzer, Tester](#)

[Go back to the TOP](#)

• ATM Bridges and Routers

- [Cisco Systems, Inc.](#)
- [CrossComm Corp.](#)
- [Digital Equipment Corp. \(DEC\)](#)
- [FastComm Communications Corp.](#)
- [MICOM Communications Corp.](#)
- [NetEdge Systems, Inc.](#)
- [NetStar, Inc.](#)
- [Newbridge Networks, Inc.](#)
- [Retix](#)

[Go back to the TOP](#)

Cisco Systems, Inc.

Cisco Systems, Inc.

170 W. Tasman Dr.

San Jose, CA 95134-1706

800-553-6387; 408-526-4000

FAX: 408-526-4100

Cisco 7000 Multiprotocol Router

Specifications

Mfr. suggested list price: \$19,900

Standard warranty included: 90-day

Date announced: 1993

Product classification: Router

Description: Internetwork router designed to interconnect, in any combination, up to 30 Ethernet LANs, five FDDI rings, 20 Token Ring LANs, or 40 WAN serial ports

Local or remote: Remote

Configuration: Modular

Number of LAN interfaces: 30

Network compatibility: Ethernet; IBM Token Ring; FDDI

IEEE standard: IEEE-802.5; IEEE-802.3 10Base2; 10Base5; 10BaseT

Media type: Fiber; Thick coax; Thin coax; UTP; STP

LAN speed: 4; 10; 16; 100 Mbps

Protocols supported: TCP/IP; OSI; DECnet; AppleTalk; IPX

Number of WAN interfaces: 280

WAN services supported: HDLC; SNA; X.25; T1; T3; E1; E3; Frame Relay; SMDS; ATM Switching

Serial interfaces supported: RS-232; RS-449; V.35; X.21

Packet forwarding rate: 271,000 pps

Data compression supported: Yes

Load balancing supported: Yes

Error correction supported: Yes

Network management standards: SNMP; Telnet

Additional functions: Hot swapping

[Go back to the ATM Bridge/Router](#)

CrossComm Corp.

CrossComm Corp.

450 Donald Lynch Blvd.

Marlborough, MA 01752

800-388-1200; 508-481-4060

FAX: 508-229-5535

ILAN XL10

Specifications

Mfr. suggested list price: \$5,295

Date announced: 1994

Product classification: Bridge/Router

Description: Parallel Ethernet or Token Ring to SNA bridge/router configured to sit inside chassis

Local or remote: Remote

Configuration: Modular

Number of LAN interfaces: 4

Network compatibility: Ethernet; IBM Token Ring

IEEE standard: IEEE-802.5; IEEE-802.3 10BaseT

Media type: UTP; STP

LAN speed: 4; 10; 16 Mbps

Protocols supported: TCP/IP; OSI; XNS; DECnet; IPX; SPX; Source Routing Transparent; PIR; DSPF; OSPF; RIP; APPN

Number of WAN interfaces: 3

WAN services supported: T1; Frame Relay; SMDS; ATM (Async Transfer Mode)

Serial interfaces supported: RS-232; RS-422; V.35; X.21

Load balancing supported: Yes

Network management standards: SNMP

Additional functions: Embedded network analysis tools

[Go back to the ATM Bridge/Router](#)

ILAN XL20

Specifications

Date announced: 1994

Product classification: Bridge/Router

Description: Parallel Ethernet or Token Ring to SNA bridge/router configured to sit inside chassis

Local or remote: Remote

Configuration: Modular

Number of LAN interfaces: 8

Network compatibility: Ethernet; IBM Token Ring

IEEE standard: IEEE-802.5; IEEE-802.3 10BaseT

Media type: UTP; STP

LAN speed: 4; 10; 16 Mbps

Protocols supported: TCP/IP; OSI; XNS; DECnet; IPX; SPX; Source Routing Transparent; PIR; DSPF; OSPF; RIP; APPN

Number of WAN interfaces: 12

WAN services supported: T1; Frame Relay; SMDS; ATM (Async Transfer Mode)

Serial interfaces supported: RS-232; RS-422; V.35; X.21

Load balancing supported: Yes

Network management standards: SNMP

Additional functions: Embedded network analysis tools

ILAN XL80

Specifications

Date announced: 1994

Product classification: Bridge/Router

Description: Parallel Ethernet or Token Ring to SNA bridge/router configured to sit inside chassis

Local or remote: Remote

Configuration: Modular

Number of LAN interfaces: 32

Network compatibility: Ethernet; IBM Token Ring

IEEE standard: IEEE-802.5; IEEE-802.3 10BaseT

Media type: UTP; STP

LAN speed: 4; 10; 16 Mbps

Protocols supported: TCP/IP; OSI; XNS; DECnet; IPX; SPX; Source Routing Transparent; PIR; DSPF; OSPF; RIP; APPN

Number of WAN interfaces: 48

WAN services supported: T1; Frame Relay; SMDS; ATM (Async Transfer Mode)

Serial interfaces supported: RS-232; RS-422; V.35; X.21

Load balancing supported: Yes

Network management standards: SNMP

Additional functions: Embedded network analysis tools

[Go back to the ATM Bridge/Router](#)

Digital Equipment Corp. (DEC)

Digital Equipment Corp. (DEC)

146 Main St.

Maynard, MA 01754-2571

800-344-4825; 508-493-5111

Direct sales: 800-722-9332 (DEC Direct/Digital PC)

FAX: 508-493-8780

GigaSwitch DEFGA-BA

Specifications

Mfr. suggested list price: \$30,000

Date announced: 1994

Product classification: Bridge

Description: FDDI switching bridge

Local or remote: Remote

Configuration: Modular

Number of LAN interfaces: 14

Network compatibility: Ethernet; IBM Token Ring; FDDI

IEEE standard: IEEE-802.5; IEEE-802.3

Media type: Fiber; UTP; STP

LAN speed: 4; 10; 16; 100 Mbps

Number of WAN interfaces: 1

WAN services supported: ATM (Async Transfer Mode)

Serial interfaces supported: RS-232

[Go back to the ATM Bridge/Router](#)

FastComm Communications Corp.

FastComm Communications Corp.
45472 Holiday Dr., Ste. 3
Sterling, VA 20166
800-521-2496; 703-318-7750
FAX: 703-787-4625

F7205 LAN SARgent

Specifications

Date announced: 1994
Product classification: Bridge
Description: Ethernet to ATM bridge
Local or remote: Remote
Configuration: Standalone
Number of LAN interfaces: 1
Network compatibility: Ethernet
IEEE standard: IEEE-802.3 10Base2; 10BaseT
Media type: Thin coax; UTP
LAN speed: 10 Mbps
Protocols supported: Spanning Tree
Number of WAN interfaces: 1
WAN services supported: ATM (Async Transfer Mode)
Serial interfaces supported: RS-232
Network management standards: SNMP; Telnet
Additional functions: Integral CSU

[Go back to the ATM Bridge/Router](#)

MICOM Communications Corp.

MICOM Communications Corp.
4100 Los Angeles Ave.
Simi Valley, CA 93063-3397
800-642-6687; 805-583-8600
FAX: 805-583-1997

NetRunner Model 2000E

Specifications

Mfr. suggested list price: \$9,400
Number installed to date: 400

Date announced: 1994

Product classification: Router

Description: Internetworking node that integrates remote Ethernet LANs

Local or remote: Remote

Number of LAN interfaces: 2

Network compatibility: Ethernet

IEEE standard: IEEE-802.3 10Base5; 10BaseT

Media type: Thick coax; UTP

LAN speed: 10 Mbps

Protocols supported: TCP/IP; IPX; Spanning Tree

Number of WAN interfaces: 12

WAN services supported: ATM (Async Transfer Mode); 128K bps services

Serial interfaces supported: RS-232; RS-422; RS-449; V.35; V.24; RS-530

Packet filtering rate: 10,000 pps

Packet forwarding rate: 500 frames/sec.

Data compression supported: Yes

Load balancing supported: Yes

Error correction supported: Yes

Network management standards: SNMP; Telnet

[Go back to the ATM Bridge/Router](#)

NetEdge Systems, Inc.

NetEdge Systems, Inc.

PO Box 14993

Research Triangle Park, NC 27709-4993

800-638-3343; 919-361-9000

FAX: 919-361-9060

ATM Connect

Specifications

Mfr. suggested list price: \$55,000

Date announced: 1994

Product classification: Bridge/Router

Description: Bridge/router designed to interconnect Ethernet, Token Ring, and FDDI LANs with ATM WANs

Local or remote: Remote

Configuration: Modular

Number of LAN interfaces: 16

Network compatibility: Ethernet; IBM Token Ring; FDDI

IEEE standard: IEEE-802.5; IEEE-802.3 10Base2; 10Base5; 10BaseT; 10BaseFL

Media type: Fiber; Thick coax; Thin coax; UTP; STP

LAN speed: 4; 10; 16; 100 Mbps

Protocols supported: TCP/IP; XNS; AppleTalk; IPX; Source Routing Transparent; Spanning Tree; PPP; OSPF; RIP; EGP; BGP; RTMP

Number of WAN interfaces: 8

WAN services supported: T1; ATM (Async Transfer Mode)

Serial interfaces supported: RS-422; V.35

Packet filtering rate: 500,000 pps

Packet forwarding rate: 60,000 pps

Network management standards: SNMP; Telnet

Additional functions: Integrated DSU/CSU

[Go back to the ATM Bridge/Router](#)

NES 8000

Specifications

Mfr. suggested list price: \$18,500-\$40,000

Standard warranty included: 1 yr.

Date announced: 1993

Product classification: Bridge/Router

Description: Local bridge/router interconnecting Ethernet, Token Ring, and FDDI LANs

Local or remote: Remote

Configuration: Standalone; Rackmount

Number of LAN interfaces: 24

Network compatibility: Ethernet; IBM Token Ring; FDDI

IEEE standard: IEEE-802.5; IEEE-802.3 10Base2; 10Base5; 10BaseT; 10BaseFL

Media type: Fiber; Thick coax; Thin coax; UTP; STP

LAN speed: 4; 10; 16; 100 Mbps

Protocols supported: TCP/IP; AppleTalk; IPX; Source Routing Transparent; Spanning Tree

Number of WAN interfaces: 4

WAN services supported: T1; ATM (Async Transfer Mode)

Serial interfaces supported: RS-232; V.35

Packet filtering rate: 500,000 pps

Packet forwarding rate: 60,000 pps

Data compression supported: No

Load balancing supported: Yes

Error correction supported: Yes

Network management standards: SNMP; Telnet

[Go back to the ATM Bridge/Router](#)

NetStar, Inc.

NetStar, Inc. 10250 Valley View Rd.
Minneapolis, MN 55344-3544
800-943-8990; 612-943-8990
FAX: 612-943-8939

GigaRouter

Specifications

Mfr. suggested list price: \$48,000
Standard warranty included: 90-day
Number installed to date: 40
Date announced: 1993
Product classification: Router
Description: Switch-based ATM/FDDI router
Local or remote: Remote
Configuration: Modular; Rackmount
Number of LAN interfaces: 16
Network compatibility: FDDI; ATM (Async Transfer Mode)
Media type: Coax; Fiber
LAN speed: 100; 155 Mbps
Protocols supported: IP
Number of WAN interfaces: 1
WAN services supported: ATM (Async Transfer Mode); SONET
Serial interfaces supported: RS-232
Network management standards: SNMP

[Go back to the ATM Bridge/Router](#)

Newbridge Networks, Inc.

593 Herndon Pkwy.
Herndon, VA 22070-5241
800-343-3600; 703-834-3600
FAX: 703-471-7080

VIVID Route Server

Specifications

Release date: 1995
Application: Network Gateways, Interfaces, Switching
Compatible with: Sun SPARCstation/Solaris

Minimum RAM required: 64 MB

[Go back to the ATM Bridge/Router](#)

Retix

2401 Colorado Ave., Ste. 200
Santa Monica, CA 90404-3563
800-255-2333; 310-828-3400
FAX: 310-828-2255

ROUTERXchange 7000 Model 7250

Specifications

Mfr. suggested list price: \$5,000

Standard warranty included: 1 yr.

Date announced: 1993

Product classification: Bridge/Router

Description: Multiprotocol Ethernet, Token Ring, ATM and FDDI bridge/router configured to sit inside chassis

Local or remote: Remote

Configuration: Modular; Rackmount

Number of LAN interfaces: 3

Network compatibility: Ethernet; IBM Token Ring; FDDI; ATM (Async Transfer Mode)

IEEE standard: IEEE-802.5; IEEE-802.3 10Base2; 10Base5

Media type: Thick coax; Thin coax; UTP; STP

LAN speed: 4; 10; 16; 100 Mbps

Protocols supported: TCP/IP; DECnet; IPX; HDLC/LAPB; Source Routing Transparent; Spanning Tree; OSPF; PPP

Number of WAN interfaces: 3

WAN services supported: X.25; T1; E1; Frame Relay; ATM (Async Transfer Mode); ISDN

Serial interfaces supported: RS-449; V.35; X.21; RS-232

Packet filtering rate: 45,000 pps

Packet forwarding rate: 14,879 pps

Data compression supported: Yes

Load balancing supported: Yes

Error correction supported: Yes

Network management standards: SNMP; Telnet

Additional functions: Hot swapping

[Go back to the ATM Bridge/Router](#)

ROUTERXchange 7000 Model 7260

Specifications

Mfr. suggested list price: \$6,500

Standard warranty included: 1 yr.

Date announced: 1994

Product classification: Bridge/Router

Description: Multiprotocol Ethernet, Token Ring or ATM bridge/router

Local or remote: Remote

Configuration: Modular; Rackmount

Number of LAN interfaces: 3

Network compatibility: Ethernet; IBM Token Ring; ATM (Async Transfer Mode)

IEEE standard: IEEE-802.5; IEEE-802.3 10Base2; 10Base5

Media type: Thick coax; Thin coax; UTP; STP

LAN speed: 4; 10; 16; 100 Mbps

Protocols supported: Source Routing Transparent; TCP/IP; DECnet; IPX; HDLC/LAPB; Spanning Tree;

OSPF; PPP

Number of WAN interfaces: 3

WAN services supported: X.25; ISDN; Frame Relay; T1; E1; ATM (Async Transfer Mode)

Serial interfaces supported: RS-232; RS-449; X.21; V.35

Packet filtering rate: 45,000 pps

Data compression supported: Yes

Load balancing supported: Yes

Error correction supported: Yes

Network management standards: SNMP; Telnet

[Go back to the ATM Bridge/Router](#)

ROUTERXchange 7000 Model 7500

Specifications

Mfr. suggested list price: \$9,200

Standard warranty included: 1 yr.

Date announced: 1992

Product classification: Bridge/Router

Description: Multiprotocol Ethernet, Token Ring, ATM and FDDI bridge/router configured to sit inside chassis

Local or remote: Remote

Configuration: Modular; Rackmount

Number of LAN interfaces: 12

Network compatibility: Ethernet; IBM Token Ring; FDDI; ATM (Async Transfer Mode)

IEEE standard: IEEE-802.5; IEEE-802.3 10Base2; 10Base5

Media type: Fiber; Thick coax; Thin coax; UTP; STP

LAN speed: 4; 10; 16; 100 Mbps

Protocols supported: TCP/IP; DECnet; IPX; HDLC/LAPB; Source Routing Transparent; Spanning Tree;

OSPF; PPP

Number of WAN interfaces: 12

WAN services supported: X.25; T1; E1; Frame Relay; ATM (Async Transfer Mode); ISDN

Serial interfaces supported: RS-449; V.35; X.21; RS-232

Packet filtering rate: 45,000 pps

Packet forwarding rate: 86,076 frames/sec.

Data compression supported: Yes

Load balancing supported: Yes

Error correction supported: Yes

Network management standards: SNMP; Telnet

Additional functions: Hot swapping

[Go back to the ATM Bridge/Router](#)

ROUTERXchange 7000 Model 7550

Specifications

Mfr. suggested list price: \$11,200

Standard warranty included: 1 yr.

Date announced: 1993

Product classification: Bridge/Router

Description: Multiprotocol Ethernet, Token Ring, ATM and FDDI bridge/router configured to sit inside chassis

Local or remote: Remote

Configuration: Modular; Rackmount

Number of LAN interfaces: 12

Network compatibility: Ethernet; IBM Token Ring; FDDI; ATM (Async Transfer Mode)

IEEE standard: IEEE-802.5; IEEE-802.3 10Base2; 10Base5

Media type: Fiber; Thick coax; Thin coax; UTP; STP

LAN speed: 4; 10; 16; 100 Mbps

Protocols supported: TCP/IP; DECnet; IPX; HDLC/LAPB; Source Routing Transparent; Spanning Tree; OSPF; PPP

Number of WAN interfaces: 12

WAN services supported: X.25; T1; E1; Frame Relay; ATM (Async Transfer Mode); ISDN

Serial interfaces supported: RS-232; RS-449; X.21; V.35

Packet filtering rate: 45,000 pps

Packet forwarding rate: 86,076 frames/sec.

Data compression supported: Yes

Load balancing supported: Yes

Error correction supported: Yes

Network management standards: SNMP; Telnet

Additional functions: Hot swapping

[Go back to the ATM Bridge/Router](#)

[Go back to the TOP](#)

• ATM Multiplexors

- [Racal-Datcom, Inc.](#)
- [StrataCom, Inc.](#)

[Go back to the TOP](#)

Racal-Datcom, Inc

1601 N. Harrison Pkwy., P.O. Box 407044 Sunrise, FL 33340-7044
800-RACAL-55; 305-846-4811
FAX: 305-846-4942

PremNet Fiber Backbone

Specifications

Mfr. suggested list price: \$10,000

Standard warranty included: 1 yr.

Date announced: 1990

Product classification: Other Time Division Multiplexors

Application: Point-to-point; Multipoint; Networked

Number of channels: 640 async; 640 sync; 20 voice

Total no. of input channels: 640

Asynchronous input rate: 256K bps

Synchronous input rate: 2.048M bps

Input channel interface: RS-232C; CCITT V.35; RS-422; T1; E1; 4-wire voice; 1-/2-way video; SONET
ATM; Token Ring; Ethernet

Composite link rate: 200M bps

Local alarm lights provided: Yes

Remote net control interface: Yes

[Go back to the ATM Multiplexors](#)

StrataCom, Inc.

StrataCom, Inc.

1400 Parkmoor Ave..

San Jose, CA 95126.

800-767-4479; 408-294-7600.

FAX: 408-999-0115.

FastPacket IPX 8

Specifications

Mfr. suggested list price: \$16,000

Standard warranty included: 90-day

Date announced: 1992

Product classification: T1 Multiplexors

Application: Networked

Number of channels: 48 async; 48 sync; 180 voice

Total no. of input channels: 180

Asynchronous input rate: 19.2K bps

Synchronous input rate: 1.344M bps

Input channel interface: RS-232C; RS-449; CCITT V.35; Video; X.21; T1; E1; T3; ATM

Composite link rate: 45M bps

Local alarm lights provided: Yes

Remote net control interface: Yes

Port contention provided: No

T1 carrier standard: D4; ESF

FastPacket IPX 16

Specifications

Standard warranty included: 90-day

Date announced: 1994

Product classification: T1 Multiplexors

Application: Networked

Number of channels: 96 async; 96 sync; 360 voice

Total no. of input channels: 360

Asynchronous input rate: 19.2K bps

Synchronous input rate: 1.344M bps

Input channel interface: RS-232C; RS-449; CCITT V.35; Video; X.21; T1; E1; T3; ATM

Composite link rate: 45M bps

Local alarm lights provided: Yes

Remote net control interface: Yes

Port contention provided: No

T1 carrier standard: D4; ESF

FastPacket IPX 32

Specifications

Mfr. suggested list price: \$225,000-\$250,000.

Standard warranty included: 90-day.

Date announced: 1995.

Product classification: T1 Multiplexors .

Application: Networked.

Number of channels: 192 async; 192 sync; 720 voice.

Total no. of input channels: 720.

Asynchronous input rate: 19.2K bps.

Synchronous input rate: 1.344M bps.

Input channel interface: RS-232C; RS-449; CCITT V.35; Video; X.21; T1; E1; T3; ATM.

Composite link rate: 32M bps.

Local alarm lights provided: Yes.

Remote net control interface: Yes.

Port contention provided: No.

T1 carrier standard: D4; ESF.

[Go back to the ATM Multiplexors](#)

[Go back to the TOP](#)

• ATM Network Management Products

- [Agile Networks, Inc.](#)
- [Alcatel Data Networks](#)
- [Astarte Fiber Networks, Inc.](#)
- [Bellcore](#)
- [Chipcom Corp.](#)
- [Digital Equipment Corp. \(DEC\)](#)
- [FORE Systems, Inc.](#)
- [Stanford Telecommunications, Inc.](#)
- [StrataCom, Inc.](#)
- [Trillium Digital Systems, Inc.](#)

[Go back to the TOP](#)

Agile Networks, Inc.

Agile Networks, Inc.

1300 Massachusetts Ave.

Boxborough, MA 01719

800-ATM-XLAN; 508-263-3600

Direct sales: 508-263-3600, ext. 133

FAX: 508-263-5111

ATMman Relational Network Manager

Specifications

Mfr. suggested list price: \$5,000

Application: Network Management

Compatible with: Sun SPARCstation/SunOS

[Go back to the Network Management](#)

Alcatel Data Networks

Alcatel Data Networks

12502 Sunrise Valley Dr.

Reston, VA 22096

703-689-7400

FAX: 703-689-7682

1100 NMS

Specifications

Mfr. suggested list price: \$20,000-\$130,000

Standard warranty included: 1 yr.

Date announced: 1991

Function: Network management system; Frame Relay Access Device (FRAD); Frame Relay switch

Compatible with: X.25 Networks; Frame Relay Networks; ATM Networks

IBM Netview compatible: No

Protocols supported: X.25; Ethernet gateway; Frame Relay; ATM

Interfaces supported: RS-232C; CCITT V.35

Number of network trunks: 1

Trunk speed: 10M bps

[Go back to the Network Management](#)

Bellcore

Bellcore

8 Corporate Place

Piscataway, NJ 08854-4156

800-521-CORE; 908-699-2000

Direct sales: 908-699-5800

FAX: 908-336-2559

ATM Toolkit

Specifications

Release date: 1995

Application: Network Management

Compatible with: PC-MS/DOS

SAPPHYRE Software

Specifications

Release date: 1995

Application: Telephone Management

Compatible with: Sun SPARCstation/SunOS

[Go back to the Network Management](#)

Chipcom Corp.

Chipcom Corp.

118 Turnpike Rd., Southborough Office Park

Southborough, MA 01772-1887

800-228-9930; 508-460-8900

FAX: 508-490-5696

ONdemand ATM Campus Manager

Specifications

Release date: 1995

Application: Network Management

Compatible with: IBM RS/6000/AIX

Minimum RAM required: 48 MB

Disk storage required: 30 MB

[Go back to the Network Management](#)

Digital Equipment Corp. (DEC)

Digital Equipment Corp. (DEC)

146 Main St.

Maynard, MA 01754-2571

800-344-4825; 508-493-5111

Direct sales: 800-722-9332 (DEC Direct/Digital PC)

FAX: 508-493-8780

HUBwatch (V.4.0)

Specifications

Mfr. suggested list price: \$495

Release date: 1995

Application: Network Management

Compatible with: DEC/Digital UNIX, OpenVMS VAX; PC-MS/DOS

Additional hardware/software required: DECwindows Motif V.1.1-V.1.2; TCP/IP Services V.2.0 or V.3.0 or TGV MultiNet V.3.2; Bookreader V.4.0; NDIS driver for Ethernet NIC (Win version)

Site licensing available: No

[Go back to the Network Management](#)

FORE Systems, Inc.

FORE Systems, Inc.

174 Thorn Hill Rd.

Warrendale, PA 15086-7535

800-884-0040; 412-772-6600

FAX: 412-772-6500

ForeThought (V.3.0)

Specifications

Release date: 1994

Application: Network Management

Compatible with: Windows NT; Sun SPARCstation/SunOS; HP 9000 series 700/HP-UX; DEC/ULTRIX; Silicon Graphics

[Go back to the Network Management](#)

Stanford Telecommunications, Inc.

Stanford Telecommunications, Inc.

1761 Business Center Dr.

Reston, VA 22090

703-438-8000

Direct sales: 703-438-8027

FAX: 703-438-8112

ATM Network Management Assistant (ANMA) (V.2.0)

Specifications

Mfr. suggested list price: \$50,000

Number sold: 7

Release date: 1995

Application: Network Management

Compatible with: Sun SPARCstation/SunOS

Minimum RAM required: 32 MB

Disk storage required: 300 MB

Additional hardware/software required: Gensym G2; HP OpenView

Network compatibility: TCP/IP

Source language: C

Customer support: Maint. fee 20% of license fee per yr.

Site licensing available: Yes

[Go back to the Network Management](#)

StrataCom, Inc.

StrataCom, Inc.

1400 Parkmoor Ave.

San Jose, CA 95126

800-767-4479; 408-294-7600

FAX: 408-999-0115

StrataView Plus (Rel.7.2)

Specifications

Mfr. suggested list price: \$12,000-\$22,000

Number sold: 200

Release date: 1995

Application: Network Management

Compatible with: Sun SPARCstation/SunOS

Minimum RAM required: 64 MB

Disk storage required: 2 GB

Additional hardware/software required: Motif

Network compatibility: Ethernet

Source language: C

Site licensing available: No

[Go back to the Network Management](#)

Trillium Digital Systems, Inc.

Trillium Digital Systems, Inc.
11812 San Vicente, Ste. 500
Los Angeles, CA 90049
310-479-0500
FAX: 310-575-0172

Specifications

Mfr. suggested list price: \$150,000 (source code incl.)
Release date: 1995
Application: Network Management
Compatible with: PC-MS/DOS; Apple Macintosh; AT&T UNIX System V; Sun/SunOS, Solaris;
HP/HP-UX; DEC; DG/DG/UX
Site licensing available: No

LAN Emulation Client

Specifications

Mfr. suggested list price: \$50,000 (source code incl.)
Release date: 1994
Application: Network Management
Compatible with: PC-MS/DOS; Apple Macintosh; AT&T UNIX System V; Sun/SunOS, Solaris;
HP/HP-UX; DEC; DG/DG/UX
Source language: C
Site licensing available: No

LAN Emulation Server

Specifications

Mfr. suggested list price: \$50,000 (source code incl.)
Release date: 1995
Application: Network Management
Compatible with: PC-MS/DOS; Apple Macintosh; AT&T UNIX System V; Sun/SunOS, Solaris;
HP/HP-UX; DEC; DG/DG/UX
Site licensing available: No

Q.93B

Specifications

Mfr. suggested list price: \$60,000 (source code incl.)
Release date: 1995
Application: Network Management

Compatible with: PC-MS/DOS; Apple Macintosh; AT&T UNIX System V; Sun/SunOS, Solaris; HP/HP-UX; DEC; DG/DG/UX

Source language: C

Customer support: support agreement avail.

Site licensing available: No

Q.SAAL

Specifications

Mfr. suggested list price: \$60,000 (source code incl.)

Release date: 1995

Application: Network Management

Compatible with: PC-MS/DOS; Apple Macintosh; AT&T UNIX System V; Sun/SunOS, Solaris; HP/HP-UX; DEC; DG/DG/UX

Source language: C

Customer support: support agreement avail.

Site licensing available: No

[Go back to the Network Management](#)

[Go back to the TOP](#)

• ATM Switches

- [ADC Kentrox](#)
- [Agile Networks, Inc.](#)
- [Alcatel Data Networks](#)
- [Arkansas Systems, Inc.](#)
- [Astarte Fiber Networks, Inc.](#)
- [Bay Networks, Inc.](#)
- [Cabletron Systems, Inc.](#)
- [Centillion Networks, Inc.](#)
- [Chipcom Corp.](#)
- [Cisco/LightStream Corp.](#)
- [Digital Equipment Corp. \(DEC\)](#)
- [Digital Link Corp.](#)
- [Fibronics International Inc.](#)
- [First Virtual Corp.](#)

- [FORE Systems, Inc.](#)
- [Franklin Telecommunications Corp.](#)
- [Fujitsu Business Communication Systems](#)
- [General DataComm, Inc.](#)
- [Harris & Jeffries, Inc.](#)
- [Hitachi America, Ltd.](#)
- [Hughes Network Systems, Inc.](#)
- [IBM \(International Business Machines\)](#)
- [Network Equipment Technologies, Inc. \(N.E.T.\)](#)
- [Newbridge Networks, Inc.](#)
- [Northern Telecom, Inc.](#)
- [Optical Data Systems, Inc.](#)
- [OST, Inc.](#)
- [StrataCom, Inc.](#)
- [Summa Four, Inc.](#)
- [Supernet Networking, Inc.](#)
- [Teleport Communications Group](#)
- [Telco Systems, Inc.](#)
- [TyLink Corp.](#)
- [UB Networks, Inc.](#)
- [Xylan Corp.](#)
- [3Com Corp.](#)

[Go back to the TOP](#)

ADC Kentrox

ADC Kentrox (division of ADC Telecommunications, Inc.)
14375 N.W. Science Park Dr.
Portland, OR 97229
800-733-5511; 503-643-1681
FAX: 503-641-3341

ATM Access Concentrator-1 (AAC-1)

Specifications

Mfr. suggested list price: \$7,000-\$10,000

Date announced: 1994

Function: Frame Relay switch; ATM (Async Transfer Mode) switch

Compatible with: ATM Networks; Frame Relay Networks

IBM Netview compatible: No

Protocols supported: Async; Frame Relay; ATM; SMDS

Interfaces supported: RS-232C; RS-449; CCITT V.35; T1 direct; RS-530; X.21; E1; E3

Number of subscriber ports: 1

Port speed: 34M-44M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

ATM Access Concentrator-3 (AAC-3)

Specifications

Mfr. suggested list price: \$10,000-\$60,000

Date announced: 1995

Function: Frame Relay switch; ATM (Async Transfer Mode) switch

Compatible with: ATM Networks; Frame Relay Networks

IBM Netview compatible: No

Protocols supported: Async; Frame Relay; ATM; SMDS

Interfaces supported: RS-232C; RS-449; CCITT V.35; T1 direct; RS-530; X.21; E1; E3

Number of subscriber ports: 1

Port speed: 64K-155M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

[Go back to the ATM Switch](#)

Agile Networks, Inc.

Agile Networks, Inc.

1300 Massachusetts Ave.

Boxborough, MA 01719

800-ATM-XLAN; 508-263-3600

Direct sales: 508-263-3600, ext. 133

FAX: 508-263-5111

ATMizer 125

Specifications

Mfr. suggested list price: \$36,000
Standard warranty included: 1 yr.
Number installed to date: 20
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway
Interfaces supported: RS-232C; SONET
Number of subscriber ports: 17
Port speed: 155M bps
Trunk speed: 500K bps
Multi-line routing: Yes
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes
Billing/accounting functions: No

[Go back to the ATM Switch](#)

Alcatel Data Networks

Alcatel Data Networks
12502 Sunrise Valley Dr.
Reston, VA 22096
703-689-7400
FAX: 703-689-7682

1100 HSS

Specifications

Mfr. suggested list price: \$40,000
Standard warranty included: 1 yr.
Date announced: 1993
Function: Packet switch; Frame Relay switch; ATM (Async Transfer Mode) switch
Compatible with: ATM Networks; Frame Relay Networks; X.25 Networks; SMDS Networks
IBM Netview compatible: No
Protocols supported: SNA/SDLC; HDLC; Frame Relay; ATM; SMDS
Interfaces supported: E3; DS3; SMF; TAXI MMF; HSSI/DXI
Number of subscriber ports: 29
Port speed: 155M bps
Number of network trunks: 8
Trunk speed: 155M bps
Multi-line routing: Yes

Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes
Billing/accounting functions: Yes

[Go back to the ATM Switch](#)

Arkansas Systems, Inc.

Arkansas Systems, Inc.
8901 Kanis Rd.
Little Rock, AR 72205-6498
501-227-8471
FAX: 501-227-5436

ATM Network (Switch) Interface

Specifications

Number sold: 250
Release date: 1982
Application: Banking-Electronic Funds Transfer
Compatible with: IBM S/36, AS/400/SSP, CPF; PS/2/OS/2
Minimum RAM required: 128 KB
Source language: RPG II, III
Customer support: support agreement avail.
Site licensing available: No

Flexi-Net

Specifications

Number sold: 20
Release date: 1986
Application: Banking-Electronic Funds Transfer
Compatible with: IBM S/36, 38, AS/400/OS/400
Minimum RAM required: 256 KB
Source language: RPG II, III
Customer support: support agreement avail.

Online Switch Network

Specifications

Release date: 1992

Application: Network Gateways, Interfaces, Switching

Compatible with: IBM AS/400/OS/400; OS/2

Customer support: support agreement avail.

Site licensing available: No

[Go back to the ATM Switch](#)

Astarte Fiber Networks, Inc.

Astarte Fiber Networks, Inc.

2555 55th St., Ste. 100

Boulder, CO 80301

800-872-8777; 303-443-8778

FAX: 303-449-2975

Star-Switch Model 1600

Specifications

Mfr. suggested list price: \$10,000

Standard warranty included: 1 yr.

Number installed to date: 57

Date announced: 1991

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

IBM Netview compatible: Yes

Protocols supported: ATM; Ethernet gateway; FDDI gateway

Interfaces supported: RS-232C

Number of subscriber ports: 16

Port speed: 100M bps

Multi-line routing: Yes

Port selection/contention: Yes

User/network line testing: Yes

Performance measurement: No

Network configuration control: Yes

Billing/accounting functions: No

Star-Switch Model 7200

Specifications

Mfr. suggested list price: \$30,000

Standard warranty included: 1 yr.

Number installed to date: 43

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks
IBM Netview compatible: Yes
Protocols supported: ATM; Ethernet gateway; FDDI gateway
Interfaces supported: RS-232C
Number of subscriber ports: 72
Port speed: 100M bps
Multi-line routing: Yes
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: No
Network configuration control: Yes
Billing/accounting functions: No

[Go back to the ATM Switch](#)

Bay Networks, Inc.

Bay Networks, Inc.
4401 Great America Pkwy., PO Box 58185
Santa Clara, CA 95054
800-776-6895; 408-988-2400
FAX: 408-988-5525

EtherCell 10328-C,p Specifications

Mfr. suggested list price: \$9,495
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway
Interfaces supported: SONET/SDH
Number of subscriber ports: 13
Port speed: 155M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

EtherCell 10328-F

Specifications

Mfr. suggested list price: \$9,995
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway
Interfaces supported: SONET/SDH OC-3c
Number of subscriber ports: 13
Port speed: 155M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

LattisCell 10114-DS3

Specifications

Mfr. suggested list price: \$45,950 Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; DS3
Number of subscriber ports: 16
Port speed: 155M bps

[Go back to the ATM Switch](#)

LattisCell 10114-E3

Specifications

Mfr. suggested list price: \$45,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; E3
Number of subscriber ports: 16
Port speed: 155M bps

LattisCell 10114-SM; 10114A-SM

Specifications

Mfr. suggested list price: \$45,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; SONET/SDH SMF
Number of subscriber ports: 16
Port speed: 155M bps

LattisCell 10114; 10114A

Specifications

Mfr. suggested list price: \$35,150
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: T3; E3; SONET/SDH MMF
Number of subscriber ports: 16
Port speed: 155M bps

[Go back to thepportSwitch](#)

LattisCell 10114R

Specifications

Mfr. suggested list price: \$38,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF
Number of subscriber ports: 16
Port speed: 155M bps

LattisCell 10114R-DS3

Specifications

Mfr. suggested list price: \$48,950 Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; DS3
Number of subscriber ports: 16
Port speed: 155M bps

LattisCell 10114R-E3

Specifications

Mfr. suggested list price: \$48,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks

Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; E3
Number of subscriber ports: 16
Port speed: 155M bps

[Go back to the ATM Switch](#)

LattisCell 10114R-SM

Specifications

Mfr. suggested list price: \$48,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; SONET/SDH SMF
Number of subscriber ports: 16
Port speed: 155M bps

LattisCell 10115; 10115A

Specifications

Mfr. suggested list price: \$27,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; SONET/SDH UTP
Number of subscriber ports: 16
Port speed: 155M bps

LattisCell 10115R

Specifications

Mfr. suggested list price: \$30,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; SONET/SDH UTP
Number of subscriber ports: 16
Port speed: 155M bps

[Go back to the ATM Switch](#)

LattisCell 10124-S

Specifications

Mfr. suggested list price: \$31,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH MMF; 4B/5B MMF
Number of subscriber ports: 16
Port speed: 100M-155M bps

Lattiscell 1024

Specifications

Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: TAXI
Number of subscriber ports: 16
Port speed: 100 bps

[Go back to the ATM Switch](#)

Cabletron Systems, Inc.

Cabletron Systems, Inc.
35 Industrial Way, PO Box 5005
Rochester, NH 03867-0505
800-332-9401; 603-332-9400
FAX: 603-337-2211

ASX-100

Specifications

Date announced: 1993
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: Ethernet gateway; ATM
Interfaces supported: DS3; SONET OC-3c; ST; SC
Number of subscriber ports: 16
Port speed: 155M bps

Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

[Go back to the ATM Switch](#)

Centillion Networks, Inc.

Centillion Networks, Inc.
359 Ravendale Dr.
Mountain View, CA 94043
800-ATM-LANS; 415-969-6700
Direct sales: 415-969-6700, ext. 142
FAX: 415-969-6710

Speed Switch 100

Specifications

Mfr. suggested list price: \$9,995
Standard warranty included: 1 yr.
Number installed to date: 100
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks; Token Ring Networks
IBM Netview compatible: Yes
Protocols supported: ATM; Token Ring gateway
Interfaces supported: RS-232C
Number of subscriber ports: 24
Port speed: 4M-155M bps
Multi-line routing: Yes
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes
Billing/accounting functions: No

[Go back to the ATM Switch](#)

Chipcom Corp.

Chipcom Corp.

118 Turnpike Rd., Southborough Office Park

Southborough, MA 01772-1887

800-228-9930; 508-460-8900

FAX: 508-490-5696

ONcore Switching Hub

Specifications

Mfr. suggested list price: \$6,995

Standard warranty included: 1 yr.

Number installed to date: 3,000

Date announced: 1994

Number of devices supported: 384 Ethernet devices; 320 Token Ring devices; 56 FDDI devices; 156 ATM devices

Network compatibility: Ethernet; IBM Token Ring; FDDI; ATM (Async Transfer Mode)

IEEE standard: IEEE-802.5; IEEE-802.3 10Base5; 10BaseT

LAN speed: 4; 10; 16; 100; 155 Mbps

Interfaces supported: AUI; DB-9; RJ45; STP; UTP; Multi-mode fiber; Coax

[Go back to the ATM Switch](#)

Cisco/LightStream Corp.

Cisco/LightStream Corp. (ATM Enterprise Unit)

1100 Technology Park Dr.

Billerica, MA 01821

508-262-1000

FAX: 508-262-1100

LightStream 2010-2

Specifications

Mfr. suggested list price: \$6,750

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: RS-449; CCITT V.35; DS3

Number of subscriber ports: 2

Port speed: 34M-45M bps

Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

LightStream 2010-8

Specifications

Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: RS-449; CCITT V.35; T1 direct; E1
Number of subscriber ports: 8
Port speed: 56K-2.048M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

[Go back to the ATM Switch](#)

LightStream 2020-2

Specifications

Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway; FDDI gateway
Interfaces supported: T1 direct; E3
Number of subscriber ports: 2
Port speed: 155M bps
Number of network trunks: 1
Trunk speed: 100M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

LightStream 2020-8

Specifications

Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway; FDDI gateway
Interfaces supported: T1 direct; E1

Number of subscriber ports: 8
Port speed: 155M bps
Number of network trunks: 1
Trunk speed: 100M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

[Go back to the ATM Switch](#)

Digital Equipment Corp. (DEC)

Digital Equipment Corp. (DEC)
146 Main St.
Maynard, MA 01754-2571
800-344-4825; 508-493-5111
Direct sales: 800-722-9332 (DEC Direct/Digital PC)
FAX: 508-493-8780

GIGAswitch/ATM DAGGA-DA

Specifications

Mfr. suggested list price: \$132,100
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH; Multi-mode fiber
Number of subscriber ports: 52
Port speed: 155M bps
Multi-line routing: Yes

GIGAswitch/ATM DAGGL-AA

Specifications

Mfr. suggested list price: \$10,500
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH; Multi-mode fiber
Number of subscriber ports: 4
Port speed: 155M bps

Multi-line routing: Yes

[Go back to the ATM Switch](#)

Digital Link Corp.

Digital Link Corp.
217 Humboldt Court
Sunnyvale, CA 94089-1300
800-441-1142; 408-745-6200
FAX: 408-745-6250

PremisWay

Specifications

Mfr. suggested list price: \$20,000
Standard warranty included: 2 yr.
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Protocols supported: ATM; SMDS
Interfaces supported: RS-232C; RS-449; CCITT V.35; T1 direct; DS3
Number of subscriber ports: 4
Port speed: 155M bps
Number of network trunks: 1
Trunk speed: 155M bps
Multi-line routing: Yes
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes
Billing/accounting functions: No

[Go back to the ATM Switch](#)

W/ATM Gateway Access 1 Subsystem

Specifications

Mfr. suggested list price: \$60,000
Standard warranty included: 2 yr.
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway; SMDS

Interfaces supported: T1 direct; E1; E3

Number of subscriber ports: 4

Port speed: 1.544M-2.048M bps

Number of network trunks: 2

Trunk speed: 155M bps

Multi-line routing: Yes

Port selection/contention: Yes

User/network line testing: Yes

Performance measurement: Yes

Network configuration control: Yes

Billing/accounting functions: No

[Go back to the ATM Switch](#)

Fibronics International Inc.

Fibronics International Inc. (subsidiary of Elbit Co.)

16 Esquire Rd.

North Billerica, MA 01862-2590

800-327-9526; 508-671-9440

FAX: 508-667-7262

GigaHUB XH150

Specifications

Mfr. suggested list price: \$5,700-\$21,000

Date announced: 1995

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

IBM Netview compatible: No

Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway

Interfaces supported: RS-232C

Number of subscriber ports: 12

Port speed: 12G bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

GigaHUB XH152

Specifications

Date announced: 1995

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

IBM Netview compatible: No

Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway

Interfaces supported: RS-232C

Number of subscriber ports: 4

Port speed: 6G bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

[Go back to the ATM Switch](#)

First Virtual Corp.

First Virtual Corp.

3393 Octavius Dr., Ste. 102

Santa Clara, CA 95054

408-988-7070

FAX: 408-988-7077

Media Switch MS-12X25

Specifications

Mfr. suggested list price: \$3,400-\$8,000

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: RS-232C; UTP-3; TAXI; OC-3

Number of subscriber ports: 13

Port speed: 25M-100M bps

Multi-line routing: Yes

Media Switch MS-BASE-12X25

Specifications

Mfr. suggested list price: \$3,400-\$8,000

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: RS-232C; UTP-3; TAXI; OC-3

Number of subscriber ports: 13

Port speed: 25M-100M bps

Multi-line routing: Yes

[Go back to the ATM Switch](#)

Media Switch MS-BASE-FLEX

Specifications

Mfr. suggested list price: \$3,400-\$8,000

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway

Interfaces supported: RS-232C; UTP-3; TAXI; OC-3

Number of subscriber ports: 11

Port speed: 25M-100M bps

Number of network trunks: 1

Trunk speed: 10M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

Media Switch MS-FLEX

Specifications

Mfr. suggested list price: \$3,400-\$8,000

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway

Interfaces supported: RS-232C; UTP-3; TAXI; OC-3

Number of subscriber ports: 10

Port speed: 25M-100M bps

Number of network trunks: 1

Trunk speed: 10M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

[Go back to the ATM Switch](#)

FORE Systems, Inc.

FORE Systems, Inc.
174 Thorn Hill Rd.
Warrendale, PA 15086-7535
800-884-0040; 412-772-6600
FAX: 412-772-6500

ForeRunner ASX-200

Specifications

Mfr. suggested list price: \$21,950
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
IBM Netview compatible: Yes
Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway
Interfaces supported: RS-232C; T1 direct; DS-3; E3; SONET; OC-3c/STM-1; TAXI; Multi-mode fiber
Number of subscriber ports: 2-24
Port speed: 155M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

ForeRunner ASX-200 BX/BXE

Specifications

Mfr. suggested list price: \$39,950-\$100,000
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway
Interfaces supported: RS-232C; T1 direct; DS-3; E3; SONET; OC-3c; TAXI; Multi-mode fiber
Number of subscriber ports: 2-96
Port speed: 55M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

[Go back to the ATM Switch](#)

ForeRunner ASX-200 WAN Switch

Specifications

Mfr. suggested list price: \$87,950-\$199,950

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway

Interfaces supported: RS-232C; T1 direct; DS-3; E3; SONET; OC-3c; TAXI; MMF

Number of subscriber ports: 2-96

Port speed: 55M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

[Go back to the TOP](#)

ForeRunner LAX-20

Specifications

Mfr. suggested list price: \$20,995

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway

Interfaces supported: RS-232C; T1 direct; SONET; OC-3c; DS-3

Number of subscriber ports: 4

Port speed: 155M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

[Go back to the ATM Switch](#)

Franklin Telecommunications Corp.

Franklin Telecommunications Corp.

733 Lakefield Rd.

Westlake Village, CA 91361

805-373-8688

FAX: 805-373-7373

Hurricane/155 22-port Hub

Specifications

Mfr. suggested list price: \$2,000

Date announced: 1995

Number of devices supported: 22 devices
Network compatibility: ATM (Async Transfer Mode)
LAN speed: 155 Mbps
Interfaces supported: RJ-45

Hurricane/155 8-port Hub

Specifications

Mfr. suggested list price: \$2,000
Date announced: 1995
Number of devices supported: 8 devices
Network compatibility: ATM (Async Transfer Mode)
LAN speed: 155 Mbps
Interfaces supported: RJ-45

[Go back to the ATM Switch](#)

Fujitsu Business Communication Systems

Fujitsu Business Communication Systems (subsidiary of Fujitsu America, Inc.)
3190 Miraloma Ave.
Anaheim, CA 92806
800-553-3263; 714-630-7721
FAX: 714-764-2527

ATM Universe Switch E-7550UX

Specifications

Mfr. suggested list price: \$224,000
Date announced: 1995
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: SONET/SDH; DS-3; UTP-5; OC-3
Number of subscriber ports: 32
Port speed: 155M bps
Number of network trunks: 32
Trunk speed: 155M bps
Multi-line routing: Yes
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes
Billing/accounting functions: Yes

[Go back to the ATM Switch](#)

General DataComm, Inc.

General DataComm, Inc.

1579 Straits Tpke., PO Box 1299

Middlebury, CT 06762-1299

800-777-4005; 203-574-1118

FAX: 203-758-8507

Apex-DV2

Specifications

Mfr. suggested list price: \$25,000-\$100,000

Standard warranty included: 1 yr.

Number installed to date: 200

Date announced: 1994

Function: Frame Relay switch; ATM (Async Transfer Mode) switch

Compatible with: ATM Networks; Frame Relay Networks

IBM Netview compatible: No

Protocols supported: SNA/SDLC; HDLC; Frame Relay; ATM; Ethernet gateway

Interfaces supported: RS-449; CCITT V.35; T1 direct; X.21; E1; E2; T3; E3; SONET/SDH; TAXI

Number of subscriber ports: 64

Port speed: 155M bps

Number of network trunks: 32

Trunk speed: 155M bps

Multi-line routing: Yes

Port selection/contention: Yes

User/network line testing: Yes

Performance measurement: Yes

Network configuration control: Yes

Billing/accounting functions: Yes

Apex-MAC

Specifications

Mfr. suggested list price: \$8,000-\$75,000

Standard warranty included: 1 yr.

Number installed to date: 100

Date announced: 1994

Function: Frame Relay switch; ATM (Async Transfer Mode) switch

Compatible with: ATM Networks; Frame Relay Networks

IBM Netview compatible: No

Protocols supported: SNA/SDLC; Async; HDLC; Frame Relay; ATM; Ethernet gateway
Interfaces supported: RS-449; CCITT V.35; T1 direct; X.21; E1; E2; T3; E3; SONET/SDH; TAXI
Number of subscriber ports: 28
Port speed: 155M bps
Number of network trunks: 14
Trunk speed: 155M bps
Multi-line routing: Yes
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes
Billing/accounting functions: Yes

[Go back to the ATM Switch](#)

Apex-MAC1

Specifications

Mfr. suggested list price: \$6,000-\$60,000
Standard warranty included: 1 yr.
Number installed to date: 50
Date announced: 1994
Function: Frame Relay switch; ATM (Async Transfer Mode) switch
Compatible with: ATM Networks; Frame Relay Networks
IBM Netview compatible: No
Protocols supported: SNA/SDLC; Async; HDLC; Frame Relay; ATM; Ethernet gateway
Interfaces supported: RS-449; CCITT V.35; T1 direct; X.21; E1; E2; T3; E3; SONET/SDH; TAXI
Number of subscriber ports: 16
Port speed: 155M bps
Number of network trunks: 8
Trunk speed: 155M bps
Multi-line routing: Yes
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes
Billing/accounting functions: Yes

Apex-NPX

Specifications

Mfr. suggested list price: \$30,000-\$150,000
Standard warranty included: 15 mo.
Number installed to date: 150
Date announced: 1994

Function: Frame Relay switch; ATM (Async Transfer Mode) switch

Compatible with: ATM Networks; Frame Relay Networks

IBM Netview compatible: No

Protocols supported: SNA/SDLC; Async; HDLC; Frame Relay; ATM; Ethernet gateway

Interfaces supported: RS-449; CCITT V.35; T1 direct; X.21; E1; E2; T3; E3; SONET/SDH; TAXI

Number of subscriber ports: 64

Port speed: 155M bps

Number of network trunks: 32

Trunk speed: 155M bps

Multi-line routing: Yes

Port selection/contention: Yes

User/network line testing: Yes

Performance measurement: Yes

Network configuration control: Yes

Billing/accounting functions: Yes

[Go back to the ATM Switch](#)

Harris & Jeffries, Inc.

Harris & Jeffries, Inc.

888 Washington St., Ste. 130

Dedham, MA 02026-6031

617-329-3200

FAX: 617-329-4148

Soft-ATM Signalling Software Subsystem

Specifications

Mfr. suggested list price: \$60,000

Release date: 1995

Application: Network Gateways, Interfaces, Switching

Compatible with: AT&T UNIX System V; PC-MS/DOS

Source language: C

[Go back to the ATM Switch](#)

Hitachi America, Ltd.

Hitachi America, Ltd. (Telecommunications Division)

3617 Parkway Lane

Norcross, GA 30092

800-446-8820; 404-446-8821

FAX: 404-242-1414

AMS 5000

Specifications

Mfr. suggested list price: \$50,000

Number installed to date: 750

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

IBM Netview compatible: No

Protocols supported: ATM

Interfaces supported: T1 direct; DS3; OC-3; OC-12C

Number of subscriber ports: 68

Port speed: 1.544M-622M bps

Number of network trunks: 68

Trunk speed: 1.544M-622M bps

Multi-line routing: Yes

Port selection/contention: Yes

User/network line testing: Yes

Performance measurement: Yes

Network configuration control: Yes

Billing/accounting functions: Yes

[Go back to the ATM Switch](#)

Hughes Network Systems, Inc.

Hughes Network Systems, Inc. (subsidiary of Hughes Aircraft Co.)

11717 Exploration Lane

Germantown, MD 20876

301-428-5500

FAX: 301-428-1868

Enterprise Network Switch

Specifications

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: CCITT V.35; T1 direct; RS-530; X.21; E1; DS3; E3; SONET

Number of subscriber ports: 1-16

Port speed: 155M bps

[Go back to the ATM Switch](#)

IBM (International Business Machines)

IBM (International Business Machines)

Old Orchard Rd.

Armonk, NY 10504

800-426-3333; 914-765-1900

Direct sales: 800-426-7255 (IBM PC Direct)

ATM Switching Hub 8260-017

Specifications

Mfr. suggested list price: \$12,000

Date announced: 1994

Number of devices supported: 17 devices

Network compatibility: Ethernet; IBM Token Ring; ATM (Async Transfer Mode)

IEEE standard: IEEE-802.5; IEEE-802.3

LAN speed: 4; 10; 16; 100 Mbps

Turboways 100

Specifications

Mfr. suggested list price: \$1,995

Standard warranty included: 1 yr.

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: IBM RS/6000 Series 300, 500, 900

IBM Netview compatible: Yes

Protocols supported: ATM; Ethernet gateway; Token Ring gateway

Number of subscriber ports: 1024

Port speed: 100M bps

[Go back to the ATM Switch](#)

Network Equipment Technologies, Inc. (N.E.T.)

Network Equipment Technologies, Inc. (N.E.T.)
800 Saginaw Dr.
Redwood City, CA 94063-4740
800-366-4NET; 415-366-4400
FAX: 415-780-5160

Adaptive ATMX-16

Specifications

Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway
Interfaces supported: RS-232C; MMF
Number of subscriber ports: 16
Port speed: 100M bps
User/network line testing: Yes
Network configuration control: Yes

Adaptive ATMX-8

Specifications

Mfr. suggested list price: \$30,000
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway
Interfaces supported: RS-232C; MMF
Number of subscriber ports: 8
Port speed: 100M bps
User/network line testing: Yes
Network configuration control: Yes

[Go back to the ATM Switch](#)

Newbridge Networks, Inc.

593 Herndon Pkwy.
Herndon, VA 22070-5241
800-343-3600; 703-834-3600
FAX: 703-471-7080

36170 MainStreet ATMnet Backbone Switch

Specifications

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway

Interfaces supported: RS-232C; T1 direct; E1; T3; E3; OC-3; OC-12

Number of subscriber ports: 96

Port speed: 155M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

VIVID ATM Workgroup Switch

Specifications

Mfr. suggested list price: \$27,995

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway

Interfaces supported: T1 direct; T3; E1; E3; OC-3; OC-12

Number of subscriber ports: 12

Port speed: 155M bps

[Go back to the ATM Switch](#)

VIVID Yellow Ridge

Specifications

Mfr. suggested list price: \$15,995

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway

Interfaces supported: RS-232C; OC-3c

Number of subscriber ports: 12

Port speed: 155M bps

[Go back to the ATM Switch](#)

Northern Telecom, Inc.

Northern Telecom, Inc. (Meridian Business Systems Group)
2221 Lakeside Blvd.
Richardson, TX 75082-4399
800-NORTHERN; 214-684-1000
FAX: 214-684-3907

Magellan Gateway Switch

Specifications

Date announced: 1995
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM networks
Protocols supported: ATM
Interfaces supported: RS-232C; RS-485; OC-3
Number of subscriber ports: 24
Port speed: 155M bps
Trunk speed: 1.2G bps

Magellan Passport 50

Specifications

Mfr. suggested list price: \$8,000
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway; Token Ring gateway
Interfaces supported: CCITT V.35; T1 direct; X.21; DS3; E1; E3; SONET; OC-3
Number of subscriber ports: 8
Port speed: 155M bps

Magellan Passport Model 160

Specifications

Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway
Interfaces supported: CCITT V.35; T1 direct; X.21; E1; T3; E3; SONET/SDH; OC-3c
Number of subscriber ports: 160
Port speed: 9600-155M bps
Multi-line routing: Yes
User/network line testing: Yes

Network configuration control: Yes

[Go back to the ATM Switch](#)

Optical Data Systems, Inc.

Optical Data Systems, Inc.
1101 E. Arapaho Rd.
Richardson, TX 75081-2336
214-234-6400
FAX: 214-234-1467

1093-ATM-16

Specifications

Mfr. suggested list price: \$72,000-\$500,000
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway
Interfaces supported: T1 direct; T3; MMF; SMF; SONET; OC-3
Number of subscriber ports: 16
Port speed: 155M bps

[Go back to the ATM Switch](#)

OST, Inc.

OST, Inc.
14225 Sullyfield Circle, Ste. F
Chantilly, VA 22021
800-OST-9678; 703-817-0400
FAX: 703-817-0402

XCellys-M

Specifications

Date announced: 1995
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway
Number of subscriber ports: 4

Port speed: 10M bps

[Go back to the ATM Switch](#)

StrataCom, Inc.

StrataCom, Inc.
1400 Parkmoor Ave.
San Jose, CA 95126
800-767-4479; 408-294-7600
FAX: 408-999-0115

BPX

Specifications

Mfr. suggested list price: \$31,000
Date announced: 1993
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway
Interfaces supported: RS-449; CCITT V.35; T1 direct; T3; E1; E3; SMDS; HSSI; OC-3; OC-12
Number of subscriber ports: 12
Port speed: 800M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes
Billing/accounting functions: Yes

[Go back to the ATM Switch](#)

Summa Four, Inc.

Summa Four, Inc.
25 Sundial Ave.
Manchester, NH 03103-7251
800-544-3440; 603-625-4050
Direct sales: 603-625-4050, ext. 2280
FAX: 603-641-6238

VCO Integrated Provisioning Platform

Specifications

Mfr. suggested list price: \$50,000-\$400,000

Release date: 1994

Application: Network Gateways, Interfaces, Switching

Compatible with: Windows 3.X

Additional hardware/software required: Windows 3.X

[Go back to the ATM Switch](#)

Supernet Networking, Inc.

Supernet Networking, Inc.

576 5th Ave., Ste. 1103

New York, NY 10036

212-221-5998

FAX: 212-724-2220

Super S

Specifications

Date announced: 1994

Number of devices supported: 96 devices

Network compatibility: ATM (Async Transfer Mode)

LAN speed: 5 Gbps Mbps

Interfaces supported: STS-1; STS-3; STS-12

Super 2S

Specifications

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: SONET

Number of subscriber ports: 2

Port speed: 155M bps

Super 4S

Specifications

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: SONET
Number of subscriber ports: 4
Port speed: 155M bps

[Go back to the ATM Switch](#)

Teleport Communications Group

Two Teleport Dr.
Staten Island, NY 10311-1011
800-889-4824; 718-355-2000
FAX: 718-355-2147

Switched Data Services

Specifications

Function: Common carrier

Description:

Services carried over ATM backbone include ATM DS-3, ATM OC-3, Frame Relay at T1 and sub-T1 rates, Ethernet, Token Ring, and FDDI.

[Go back to the ATM Switch](#)

Telco Systems, Inc.

Telco Systems, Inc. (Fiber Optic Division)
63 Nahatan St.
Norwood, MA 02062
800-221-2849; 617-551-0300
Direct sales: 800-ATM-TELCO
FAX: 617-551-0539

HyperLYNX-50

Specifications

Mfr. suggested list price: \$16,000

Standard warranty included: 2 yr.

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway; Token Ring gateway

Interfaces supported: T1 direct; DS3; SONET; OC-1; STS-1

Number of subscriber ports: 1

Port speed: 1.544M bps

Number of network trunks: 8

Trunk speed: 51.84M bps

User/network line testing: Yes

Performance measurement: Yes

Network configuration control: Yes

Billing/accounting functions: Yes

[Go back to the ATM Switch](#)

HyperLYNX-50 HUB

Specifications

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM

Interfaces supported: T1 direct; DS3; SONET; OC-1; STS-1

Number of subscriber ports: 192

Port speed: 1.544M bps

[Go back to the ATM Switch](#)

TyLink Corp.

TyLink Corp. 10

Commerce Way Norton, MA 02766-9909

800-828-2785; 508-285-0033

FAX: 508-285-2738

7400 Three-Bus Chassis WAN Champion

Specifications

Mfr. suggested list price: \$2,595

Standard warranty included: 1 yr.

Date announced: 1994

Function: Frame Relay Access Device (FRAD); Communications controller; ATM (Async Transfer Mode) switch

Compatible with: Frame Relay Networks; ATM Networks

Protocols supported: Sync; Frame Relay; ATM

Interfaces supported: RS-232C; RS-449; CCITT V.35; T1 direct; RS-530; ISDN; E1

Number of subscriber ports: 16

Port speed: 64K bps

Multi-line routing: Yes

[Go back to the ATM Switch](#)

UB Networks, Inc.

UB Networks, Inc. (subsidiary of Tandem Computers, Inc.)

PO Box 58030, 3900 Freedom Circle

Santa Clara, CA 95052-8030

800-777-4LAN; 408-496-0111

FAX: 408-970-7300

Access/ATM Geoswitch 155

Specifications

Mfr. suggested list price: \$3,980-\$15,920

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

Protocols supported: ATM; Ethernet gateway

Interfaces supported: SMF; MMF; UTP-5; OC-3

Number of subscriber ports: 4-16

Port speed: 155M bps

User/network line testing: Yes

Performance measurement: Yes

Network configuration control: Yes

[Go back to the ATM Switch](#)

Xylan Corp.

Xylan Corp.

26679 W. Agoura Rd., Ste. 100

Calabasas, CA 91302

818-880-3500

FAX: 818-880-3505

OmniSwitch OMNI-5

Specifications

Mfr. suggested list price: \$3,500

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

IBM Netview compatible: Yes

Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway

Interfaces supported: OC-3c; RJ-45; MIC; SC

Number of subscriber ports: 5

Port speed: 155M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

[Go back to the ATM Switch](#)

OmniSwitch OMNI-9

Specifications

Mfr. suggested list price: \$5,950

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

IBM Netview compatible: Yes

Protocols supported: ATM; Ethernet gateway; Token Ring gateway; FDDI gateway

Interfaces supported: OC-3c; RJ-45; MIC; SC

Number of subscriber ports: 9

Port speed: 155M bps

Multi-line routing: Yes

User/network line testing: Yes

Network configuration control: Yes

PizzaSwitch OMNI-1

Specifications

Mfr. suggested list price: \$6,650

Date announced: 1994

Function: ATM (Async Transfer Mode) switch

Compatible with: ATM Networks

IBM Netview compatible: Yes

Protocols supported: ATM; Ethernet gateway; FDDI gateway

Interfaces supported: OC-3c; RJ-45; MIC; SC

Number of subscriber ports: 12

Port speed: 155M bps
Multi-line routing: Yes
User/network line testing: Yes
Network configuration control: Yes

[Go back to the ATM Switch](#)

3Com Corp.

3Com Corp. PO Box 58145, 5400 Bayfront Plaza
Santa Clara, CA 95052-8145
800-638-3266; 408-764-5000
FAX: 408-764-5001

CellPlex 1200 Departmental Switch

Specifications

Mfr. suggested list price: \$48,100
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway
Interfaces supported: DS3; OC-3
Number of subscriber ports: 4
Port speed: 155M bps
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes

Cellplex 200 Workgroup Switch

Specifications

Mfr. suggested list price: \$8,400
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM; Ethernet gateway
Interfaces supported: DS3; OC-3
Number of subscriber ports: 1
Port speed: 155M bps
Port selection/contention: Yes
User/network line testing: Yes

Performance measurement: Yes
Network configuration control: Yes

CellIPlex 2000 Backbone Switch

Specifications

Mfr. suggested list price: \$39,600
Date announced: 1994
Function: ATM (Async Transfer Mode) switch
Compatible with: ATM Networks
Protocols supported: ATM
Interfaces supported: DS3; OC-3
Number of subscriber ports: 16
Port speed: 155M bps
Port selection/contention: Yes
User/network line testing: Yes
Performance measurement: Yes
Network configuration control: Yes

[Go back to the ATM Switch](#)

[Go back to the TOP](#)

[Other Reports on Recent Advances in Networking](#)

[Back to Raj Jain's Home Page](#)

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