

## AT-AR300 Series

## Basic Rate ISDN Access

## AT-AR300LE

TAA



Ext Pwr	IP Multihoming	OSPF	RSVP
Security	SNMP	STAC	AO/DI
L2TP	DHCP	BACP	

10BaseT x 1 Port ISDN x 1 Port

Async x 1 Port

## AT-AR300LE(y)-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord  
S for S/T-interface ISDN

Physical specs: 215mm by 180.5mm by 35mm, 1.2 Kg

- Small Office ISDN Internet Gateway
- Branch Office access to Corporate Network
- Unlimited number of LAN users

## AT-AR300L

TAA



Int Pwr	IP/IPX	Appletalk	Web Mgt
Security	SNMP	STAC	AO/DI
L2TP	DHCP	BACP	RSVP
OSPF	IP Multihoming		

10BaseT x 1 Port ISDN x 1 Port

Async x 1 Port

## AT-AR300L(y)-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord  
y = U for U-interface ISDN, S for S/T-interface ISDN

Physical specs: 263mm by 179mm by 38mm, 1.5 Kg

- Small Office ISDN Internet Gateway
- Branch Office access to Corporate Network
- Unlimited number of LAN users
- Simple Browser-based setup

## AT-AR300

TAA



Int Pwr	IP/IPX	Appletalk	Web Mgt
Security	NAT	AO/DI	L2TP
DHCP	BACP	RSVP	SNMP
IP Multihoming	POTs	STAC	OSPF

10BaseT x 1 Port ISDN x 1 Port

POTs x 2 Ports Async x 1 Port

## AT-AR300(y)-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord  
y = U for U-interface ISDN, S for S/T-interface ISDN

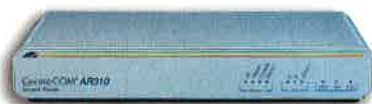
Physical specs: 263mm by 179mm by 38mm, 1.5 Kg

- Small Office Voice and Data communications
- Branch Office access to Corporate Network
- Small Office access to the Internet
- Least Cost Routing for big line-cost savings

## Basic Rate ISDN Access

## AT-AR310

TAA



Int Pwr	IP/IPX	Appletalk	Web Mgt
Security	NAT	AO/DI	L2TP
DHCP	BACP	RSVP	SNMP
IP Multihoming	POTs	STAC	OSPF

10BaseT x 1 Port ISDN x 1 Port

POTs x 4 Ports Async x 1 Port

## AT-AR310(y)-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord  
y = U for U-interface ISDN, S for S/T-interface ISDN

Physical specs: 263mm by 179mm by 38mm, 1.5 Kg

- Combined Voice & Data over ISDN
- PBX-like functionality on POTs ports
- Branch office access to Internet and Corporate LAN
- Least Cost Routing for big line-cost savings

## Leased Line and Frame Relay Access

## AT-AR330

TAA



Int Pwr	Firewall	VNP	Authn
Secure Mgmt	CLI	PAP	CHAP
RADIUS	TACACS	Callback	Alarms
Frame Relay			

10BaseT x 2 Ports Sync x 1 Port

Async x 2 Ports

## AT-AR330-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord

Physical specs: 263mm by 179mm by 38mm, 1.5Kg

- Standalone Ethernet to Ethernet Stateful Inspection Firewall
- Full application-level awareness for the highest possible small office security
- URL blocking and Email alarms
- Supports connection to leased line and Frame Relay services

## AT-AR350

TAA



Int Pwr	IP/IPX	Appletalk	DECnet
Frame Relay	X.25	Full E/I/TI	Security
NAT	Web Mgt	STAC	Dial in
SNMP	L2TP	AO/DI	BACP

10BaseT x 1 Port Sync x 1 Port

Async x 2 Ports

## AT-AR350-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord

Physical specs: 263mm by 179mm by 38mm, 1.5Kg

- Branch Office connectivity using leased lines or Frame Relay
- Leased Line backup and Internet access using external modems
- Telecommuting and home-worker support
- Support for Frame Relay Logical Interfaces and congestion control

## AT-AR300 & AT-AR700 Series

### Leased Line and Frame Relay Access

#### AT-AR370

TAA



Int Pwr	IP/IPX	Appletalk	DECnet
Frame Relay	Security	NAT	ISDN
Web Mgt	OSPF	STAC	BACP
L2TP	AO/DI		

10BaseT x 1 Port ISDN x 1 Port

Sync x 1 Port Async x 2 Ports

#### AT-AR370(y)-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord

y = U for U-interface ISDN, S for S/T-interface ISDN

**Physical specs:** 263mm by 179mm by 38mm, 1.5 Kg

- Branch Office connectivity using leased lines or Frame Relay
- Leased Line backup and Internet access using Basic Rate ISDN
- Two high-speed asynchronous ports for dial-in and dial-out applications
- Telecommuting and home-worker support

### E1/G.703 and Primary Rate ISDN Access

#### AT-AR390

TAA



Int Pwr	IP/IPX	Appletalk	Web Mgt
Security	NAT	AO/DI	L2TP
DHCP	BACP	RSVP	OSPF
SNMP	QoS	Compression	IP Multihoming

E1/G703 Unchannelised x 1 Port (BNC & RJ45)

10BaseT x 1 Port Async x 2 Ports

#### AT-AR390-xx

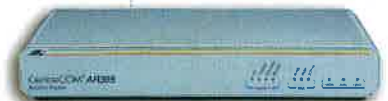
xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord

**Physical specs:** 263mm by 179mm by 38mm, 1.5 Kg

- Corporate LAN to LAN connection using high speed E1/G703 services
- High speed Frame Relay concentration of multiple branch sites
- Supports direct connection to full rate 2.048Mbps unchannelised circuits
- No external X.21/G.703 converter required

#### AT-AR395

TAA



Int Pwr	IP/IPX	Appletalk	Web Mgt
Security	NAT	AO/DI	L2TP
DHCP	BACP	RSVP	OSPF
SNMP	QoS	Compression	IP Multihoming

E1/Primary Rate ISDN x 1 Port (BNC & RJ45)

10BaseT x 1 Port Async x 2 Ports

#### AT-AR395-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord

**Physical specs:** 263mm by 179mm by 38mm, 1.5 Kg

- Central site Primary Rate concentration of multiple Basic Rate ISDN remote sites
- Concentration of multiple Nx64kbps leased lines over a single E1 link
- Supports connection to Fractional Primary Rate services
- Full 30 B-channel support

### Modular network access platform

#### AT-AR720

TAA

10/100Mbps



Int Pwr	IP/IPX	Appletalk	Web Mgt
Security	NAT	AO/DI	L2TP
DHCP	BACP	RSVP	OSPF
SNMP	QoS	Compression	IP Multihoming
Autosense	19"	MDIX	

Async x 2 Ports (BNC & RJ45)

10/100 x 1 Port PIC Card x 2 Slots

#### AT-AR720-xx

xx = 10 for US power cord, 20 for no power cord,  
30 for UK power cord, 50 for European power cord,  
40 for Australian power cord

**Physical specs:** 440mm by 310mm by 65mm, 4.5 Kg

- High performance RISC processor
- Flexible configuration with slide-in Port Interface cards
- Cost effective upgrade as network requirements change
- Wide range of LAN/WAN interfaces
- 10/100Mbps auto-sensing
- 19" Rack mountable

### Optional port interface cards for AT-AR720

#### Optional Port Interface Cards (PIC):

- T1 PRI x 1 port (AT-AR020)
- BRI x 1 port (AT-AR021)
- 10BaseT x 1 port (AT-AR022)
- Sync x 1 Port (AT-AR023)
- Async x 4 ports (AT-AR024)
- E1 PRI x 1 port (AT-AR025)

(Maximum of 2 PIC cards in any combination)

### MAC Cards



- Hardware-based DES and Triple DES (3DES) Encryption and Compression Option Card
- Optional daughter card for all AR300 series
- Triple DES encryption of user data offers peace-of-mind data security
- Hardware STAC compression offers up to 8:1 compression at line speeds to 2Mbps
- Hardware operation means normal 100% routing performance is maintained
- Secure data transfer over Virtual Private Networks (VPN)

EMAC - Encryption only card	(AT-AR010)
ECMAC - Encryption/Compression card	(AT-AR011)
CMAC - Compression only card	(AT-AR012)
Triple DES - Requires encryption card	(AT-AR013)
Nemesis Dynamic Firewall option - For all units	(AT-AR014)

## INFORMATION



United Kingdom . . . . . (+44) 1235 442500  
UK Freephone . . . . . 0800 204040  
France . . . . . (+33) 01 60 92 15 25  
Germany . . . . . (+49) 30 435 90 00  
Germany Toll Free . . . . . 00 800 255 43310  
Germany - South . . . . . (+49) 8161 99 060  
Eastern Europe . . . . . (+43) 1 8762441  
Italy . . . . . (+39) 02 416047  
Spain . . . . . (+34) 91 559 1055