

ATM Modem Series SHDTU03-ET10R/ SHDTU03F-ET10R SHDTU03A-ET10RS/ SHDTU03AF-ET10RS



2-Wire/ 4-Wire SHDSL Router with single port or 4-port Switching Hub

The SHDTU03 ATM modem series are G.SHDSL2-wire/ 4-wire routers which comply with G.991.2 standards. The SHDTU03 family provides business-class, multi-range 64Kbps to 2.304/4.608Mbps payload rates over exiting single pair or two pairs copper wire. The SHDTU03, SHDSL router, is designed not only to optimize the service bit rate from central office to customer premises but also integrates high-end Bridging/ Routing capabilities with advanced functions such as Multi-DMZ, virtual server mapping and VPN pass-through. The SHDSL router allows customers to leverage the latest in broadband technologies to meet their growing data communication needs.

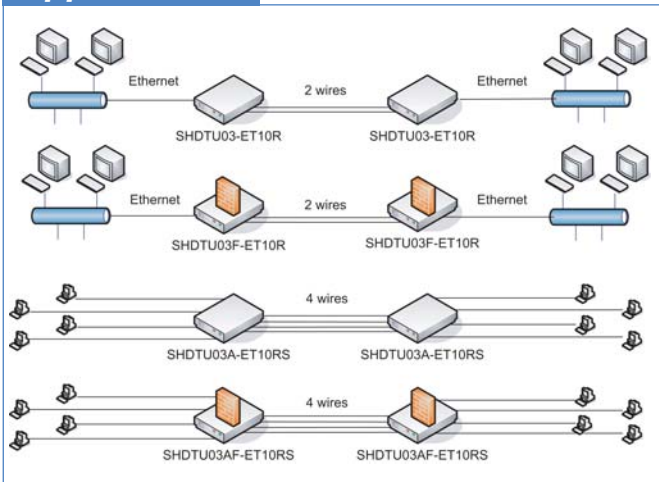
Features

- Adaptive rate installation maximizes data rate based on loop conditions
- Bandwidth guaranteed transmission equipment
- Can operate in point-to-point configurations
- Efficient single wire pair usage
- 'A' model support 4 wire operation
- Raw and time stamped statistics
- SHDSL Line performance monitoring
- Standard G.SHDSL (ITU G.991.2) support for improved reach/ speed and greater interoperability
- Use existing copper loop infrastructures
- Up to 2.304Mbps (2-wire) or 4.608Mbps (4-wire) symmetrical service bit rate

Specifications

General Specification		
Standard	G991.2	
LEDs	General	PWR
	WAN	LNK, ACT
	LAN	10M/ACT, 100M/ACT (1-port router)
	SHDSL	ALM
Power	DC	-48VDC
Environment	Temperature	0 — 45°C (Operating); 20 — 70°C (Storage)
	Humidity	0% — 95% non-condensing
Power Consumption	9W	
Dimensions(WxDxH)	18.7cm x 14.5cm x 3.3cm	
Weight	400g	
Compliance	CE, FCC	
MTBF	TBA	

Application



Ordering Info

SHDTU03-ET10R	Standalone 2-wire SHDSL router with single Ethernet port
SHDTU03-ET10RS	Standalone 2-wire SHDSL router with 4-port switching HUB
SHDTU03F-ET10R	Standalone 2-wire SHDSL router with firewall protection and single Ethernet port
SHDTU03F-ET10RS	Standalone 2-wire SHDSL router with firewall protection and 4-port switching HUB
SHDTU03A-ET10R	Standalone 4-wire SHDSL router with 4-port switching HUB
SHDTU03A-ET10RS	Standalone 4-wire SHDSL router with single Ethernet port
SHDTU03AF-ET10R	Standalone 4-wire SHDSL router with firewall protection and single Ethernet port
SHDTU03AF-ET10RS	Standalone 4-wire SHDSL router with firewall protection and 4-port switching HUB



Single port rear



4-port rear