

Patton M-ATA-1A/EUI Micro Analog Telephone Adapter;1 x FXS RJ11; 1



Product Name: Patton M-ATA-1A/EUI Micro Analog Telephone Adapter;1 x FXS RJ11; 1 Manufacturer: -

Model Number: M-ATA-1A/EUI

Please Note: This item has been discontinued. Please see our analog adapters category for a replacement.

Patton M-ATA-1A/EUI Micro Analog Telephone Adapter;1 x FXS RJ11; 1 The Patton M-ATA-1A/EUI Micro Analog Telephone Adapter provides one Ethernet (RJ-45) port and one FXS (RJ-11) analog phone port, for quick and easy interconnection to the local LAN. LEDs show the status of the system, LAN, WAN, and phone ports. Patton M-ATA-1A/EUI Key Features

i¿½ Small, compact design
i¿½ Supports over 20 voice calling features
i¿½ NAT, DHCP, PPPoE
i¿½ SIP and MGCP signaling
i¿½ Toll quality CODECs and T.38 fax
i¿½ HTTP/SNMP manageable from any location

The user friendly web interface offers 2 levels of configuration. Level 1 covers basic subscriber specific parameters and level 2 offers advanced settings for the transport network. Analog phones attached to the SmartLink can use advanced calling features such as call forwarding, caller ID, 3-way calling, call holding, call retrieval, and call transfer. The M-ATA-1A/EUI is also SIP standard compliant.

Patton M-ATA-1A/EUI - Technical Specifications Voice Connectivity

i¿½ 2-wire Loopstart, RJ-11/12 i¿½ Short haul loop 1.1 km @3REN i¿½ Caller-ID Type-1/2 FSK and ITU V.23/Bell 202 generation

Connectivity

� 1 10/100Base-TX Full Duplex/Autosensing Ethernet RJ-45

Voice Processing

� SIP

� Voice CODECS (G.711 A-Law/µ- Law (64 kbps); G.726 (ADPCM 40, 32, 24, 16 kbps); G.723.1 (5.3 or 6.3 kbps); and G.729ab (8 kbps)

 $i_2 \frac{1}{2}$ G.168 echo cancellation

i¿1/2 2 parallel voice connections

i¿1/2 DTMF detection and generation

i¿1/2 Carrier tone detection and generation

ï¿1/2 Silence suppression and comfort noise

ï¿1/2 Configurable dejitter buffer

ï¿1/2 DTMF inband & amp; out-of-band

ï¿1/2 Configurable transmit packet length

� RTP/RTCP (RFC 1889)

� STUN



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Voice Services/Features

ï¿1/2 Anonymous CallerID block ï¿1/2 Call blocking ï¿1⁄2 Call forward - on busy ï¿1/2 Call forward - selective ï¿1/2 Call forward - unconditional ï¿1/2 Call hold/retrieve � Call return ï¿1/2 Call transfer - blind ï¿1/2 Call transfer - with consultation ï¿1/2 Call waiting/retrieval � Caller-ID ï¿1/2 Conference drop ï¿1/2 Conferencing (3-way calling) ï¿1/2 Distinctive ring ï¿1/2 Do not disturb ï¿1/2 Hotline calling i¿1/2 Incoming CallerID on/off ï¿1/2 IP URL dialing ï¿1/2 Message waiting indication ï¿1/2 Self-caller ID block ï¿1/2 Speed dial ï¿1/2 Voicemail message retrieval ï¿1/2 Warmline calling Fax and Modem Support ï¿1/2 G.711 transparent fax ï¿1/2 T.38 fax relay (9.6k, 14.4k) **IP Services**

i¿½ DHCP client
i¿½ PPPoE
i¿½ Programmable static routes
i¿½ ICMP redirect (RFC 792); Packet fragmentation
i¿½ VLAN support 802.1p/q

Management

� Browser configuration interface
� Multilevel security access
� TFTP & amp; HTTP configuration & amp; firmware loading
� SNMP v2 agent
� Syslog support

Operating Conditions

� Temp: 0–40°C (32–104°F) � Humidity: Up to 90% (non-condensing)



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Power

ï¿1/2 100–240 VAC (50/60 Hz)

Compliance

i¿½ EMC compliance: EN55022 and EN55024 i¿½ Safety compliance: EN 50950 i¿½ CE compliance i¿½ FCC Part 15 Class B

Weight and Dimensions

ĩ¿½ 3.8 L x 1.65 W x 0.75 H in. (9.7 L x 4.2 W x 1.9 H cm.) ĩ¿½ 68 grams (2.4 oz)

Price: £82.10