

# 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

ï¿⅓ Small, compact design

ï¿1/2 Supports over 20 voice calling features

� NAT, DHCP, PPPoE

� SIP and MGCP signaling

� Toll quality CODECs and T.38 fax

17:1/2 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

� 2-wire Loopstart, RJ-11/12

ï¿1/2 Short haul loop 1.1 km @3REN

ï¿1/2 Caller-ID Type-1/2 FSK and ITU V.23/Bell 202 generation

### Connectivity

าั¿½ 1 10/100Base-TX Full Duplex/Autosensing Ethernet RJ-45

#### Voice Processing

SIP ينزز

� 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)

ï¿1/2 G.168 echo cancellation

� 2 parallel voice connections

� DTMF detection and generation

� Carrier tone detection and generation

ï¿1/2 Silence suppression and comfort noise

� Configurable dejitter buffer

i¿1/2 DTMF inband & amp; out-of-band

� Configurable transmit packet length

� RTP/RTCP (RFC 1889)

STUN ½'s



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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
- � Call forward unconditional
- � Call hold/retrieve
- � Call return
- � Call transfer blind
- ï¿1/2 Call transfer with consultation
- � Call waiting/retrieval
- � Caller-ID
- � Conference drop
- � Conferencing (3-way calling)
- � Distinctive ring
- آز½ Do not disturb
- ï¿1/2 Hotline calling
- ï¿1/2 Incoming CallerID on/off
- آزِ½ IP URL dialing
- � Message waiting indication
- ï¿1/2 Self-caller ID block
- آز½ Speed dial
- � Voicemail message retrieval
- � Warmline calling

# Fax and Modem Support

- ï¿⅓ G.711 transparent fax
- � T.38 fax relay (9.6k, 14.4k)

### **IP Services**

- � DHCP client
- FPPoE ½⅓ PPPoE
- ï¿⅓ Programmable static routes
- تزن ICMP redirect (RFC 792); Packet fragmentation
- ï¿1/2 VLAN support 802.1p/q

#### Management

- � Browser configuration interface
- � Multilevel security access
- � TFTP & amp; HTTP configuration & amp; firmware loading
- ï¿1/2 SNMP v2 agent
- ï¿⅓ Syslog support

## **Operating Conditions**

- ï¿1/2 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

ï¿1/2 EMC compliance: EN55022 and EN55024

ï¿1/2 Safety compliance: EN 50950

T¿½ CE compliance
T¿½ FCC Part 15 Class B

Weight and Dimensions

Price: \$108.27