

Patton SmartNode SN101/1JS/E-EU, 1x FXS Analog Adapter



Product Name: Patton SmartNode SN101/1JS/E-EU, 1x FXS Analog Adapter

Manufacturer: Patton Inalp

Model Number: SN101/1JS/E-EU

Please Note: This product is end of life. For an alternative, please see our other Analog Adapters.

Patton SmartNode SN101/1JS/E-EU, 1x FXS RJ11; 2x 10/100BaseTX SIP Analog Adapter The Patton SmartNode SN101/1JS/E-EU is a feature-rich analog telephone adapter that enables you to connect standard telephones and make VoIP calls using your broadband connection. With the SN101/1JS/E-EU, there is no need to replace your existing analog telephones, saving you valuable time and money.

Patton SmartNode SN101/1JS/E-EU Key Features

� 1 or 2 FXS

� FXS with FXO for fallback

� Do-not-disturb (DND) support

ï¿1/2 3-way conferencing

� T.38 relay support

ï¿⅓ G.711 pass-through

Easy to install and simple to use, the SN100 series connects standard telephones or fax machines to any Voice over IP (VoIP) service provider. Deployment Examples

Patton SmartNode SN101/1JS/E-EU - Technical Specifications Telephone features

ï¿⅓ G.711-ulaw

ï¿⅓ G711-alaw

ï¿⅓ G729

� G723

ї¿½ G.726: 16k / 24k / 32k / 40k bit/s (ADPCM)

ï¿⅓ Call Waiting

ï¿1/2 Call Transfer

ī¿½ Call Forward as Busy forward; Non-Answer forward; unconditional forward

 $\ddot{\imath}$ Do-not-disturb (DND) support

ï¿1/2 3-way conferencing

DTMF Function

ï¿⅓ RFC2833

� In-Band DTMF

ï¿⅓ SIP Info

Fax Modes

� T.38 relay support � G.711 pass-through

IP Specifications

ï¿1/2 SIP (RFC 3261)



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- � SDP (RFC 2327)
- ï¿1/2 STUN (RFC3489)
- آذِ 1/2 RTP Payload for DTMF Digits (RFC2833)
- ï¿1/2 SIP Session Timers (RFC 4028)
- ï¿1/2 DNS SRV (RFC 2782)
- � Outbound Proxy Support
- � SIP REFER method (RFC 3515)
- � Media/Ringing Tone Generation (RFC 3960)
- � Message Waiting Indicator (RFC 3842)

Call Features

- � Adjustable Volume
- � VAD/Dynamic Jitter Buffer
- � Caller ID Generation: DTMF/FSK/NTT CID
- � Peer-to-Peer Call by Dial Plan
- � Different Country Tone Table Configuration

Network and Security

- រ៉េ្ស WAN: PPPoE client, DHCP client, Fixed IP Address, PPTP
- � QoS: DSCP/VLAN Tag
- � PPTP/L2TP VPN Client
- NAT ½٪ آغ
- � Port/IP/MAC Filter

Configuration/Management

- i¿1/2 Web configuration interface; password protected
- ï¿1/2 Firmware upgrades through HTTP
- � SNMP v1/v2 (Customisation Project)
- IVR ½٪ï
- $\ddot{\imath} \dot{\iota} ^{1/2}$ TR069 support with STUN
- ï¿1/2 Auto-Provision by HTTP/TFTP/FTP

Interfaces

- � 1 x WAN 10/100BASE-TX
- ϊ¿½ 1 x LAN 10/100BASE-TX
- � 1 x FXS (SN101)
- � 2 x FXS (SN102)
- ϊ¿½ 1 x FXS/1 x FXO (SN102)
- � 1 x Reset switch

Operating Temperature

- � Operating Temperature: 0~40°C
- ï¿1/2 Storage Humidity: 10~90% relative humidity

Power

- ï¿1/2 AC: 100–240 VAC, 50/60 Hz
- � DC: 12 VDC/1A

Dimensions and Weight



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� 98mm x 86mm x 29mm � 100g

Certifications

ï¿⅓ CE, FCC, RoHS

Please Enquire