Grandstream HT841 Analog FXO Gateway

Product Name: Grandstream HT841 Analog FXO Gateway
Manufacturer: Grandstream
Model Number: HT841

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Introducing the Grandstream HT841 a game-changing FXO gateway that is set to redefine VoIP solutions for businesses of all sizes. This remarkable device is part of the HT841/881 FXO gateway series, designed to simplify and streamline your VoIP deployment like never before.
Grandstream HT841 Analog FXO Gateway Key Features:

ï¿½ Supports 3 SIP profiles through 1 FXS port and 4 FXO ports
ï¿½ Built-in performance NAT router
ï¿½ Lifeline support to protect against power outages
ï¿½ 3-way voice conferencing per port

The HT841 is a versatile solution for seamless connectivity, effortlessly linking multiple locations and connecting all your office devices to hosted or on-premise IP PBX networks. With both FXO and FXS ports, it enables remote calling to and from the PSTN line, while offering advanced telephony features tailored to your business needs. Its easy automated provisioning eliminates complex configurations, and it ensures superb voice quality for crystal-clear conversations. The HT841 is the ideal VoIP gateway, empowering businesses of all sizes to connect, communicate, and collaborate effectively, making VoIP deployment a breeze and heralding the future of business communication.
Grandstream HT841 Technical Specifications
Telephony Interface

ï¿½ HT841: 4 RJ11 FXO ports/1 RJ11 FXS

Network Interface

ï¿½ Two 10/100/1000Mbps RJ45 ports, one with 802.3af PoE-PD support
ï¿½ Note: Up to 1000Mbps in Bridge mode, up to 100Mbps in NAT mode

LED Indicators

ï¿½ POWER, NET1, NET2, FXS, FXO

Factory Reset Button

ï¿½ Yes

Telephony Features

ï¿½ Caller ID display or block, call waiting, flash, blind or attended transfer, forward, hold, do not disturb, 3-way conference

Voice Codecs

ï¿½ G.711 with Annex I (PLC) and Annex II (VAD/CNG), G.723.1, G.729, G.726, iLBC, OPUS, dynamic jitter buffer, advanced line echo cancellation

Fax over IP

ï¿½ T.38 compliant Group 3 Fax Relay up to 14.4kpbs and auto-switch to G.711 for Fax

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Pass-through

Short/Long Haul Ring Load

ï¿½ 3 REN: Up to 1km on 24 AWG

Caller ID

ï¿½ Bellcore Type 1 & 2, ETSI, BT, NTT, and DTMF-based CID

Disconnect Methods

ï¿½ Busy Tone, Polarity Reversal/Wink, Loop Current Signaling

Network Protocols

ï¿½ TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DNS, DHCP, NTP, TFTP, TELNET, STUN, SIP (RFC3261), SIP over TCP/TLS, SRTP, TR-069

QoS

ï¿½ Layer 2 (802.1Q VLAN, SIP/RTP 802.1p) and Layer 3 (ToS, Diffserv, MPLS)

DTMF Method

ï¿½ In-audio, RFC2833 and/or SIP INFO

Provisioning and Control

ï¿½ HTTP, HTTPS, TFTP, SSH, TR-069, secure and automated provisioning using AES encryption, syslog

Security

ï¿½ Media SRTP
ï¿½ Control TLS/SIPS/HTTPS

Management

ï¿½ Syslog support, Telnet, SSH, Remote management using web browser

Physical

ï¿½ Universal Power Supply
ï¿½ POE Input: 4-8V / 0.5A
ï¿½ DC Input: 12V/1A

Environmental

ï¿½ Operational: 32°F - 104°F
ï¿½ Storage: 14°F - 140°F
ï¿½ Humidity: 10% - 90% Non-condensing

Dimension and Weight

Grandstream HT841 Analog FXO Gateway

ï¿½ 190mm x 100mm x 28mm (L x W x D)
ï¿½ Weight: 0.46KG

Compliance

ï¿½ FCC/CE/RCM/IC/UKCA

Price: £117.90