

Crexendo Business Solutions Inc.

Crexendo Adaptor

SPECIFICATIONS



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Feature Specifications

Ethernet Ports	2 RJ45 (LAN/WAN)	PSTN Pass-through Port	No
NAT/Router	Yes	Voice Mail Indicator	Yes
DHCP	Client/Server	Voice Codec	G.711(a/u-Law)
FXS Port	2	Remote Configuration	TFTP/HTTP
FXO Port	No		

Technical Specifications

Telephone Interfaces	2 FXS ports, 2 SIP accounts
Network Interface	Two (2) 10M/100 Mbps, RJ-45
LED Indicators	Power, WAN, LAN, PHONE1 and PHONE2
Reset Button	Factory Reset button.
Voice-Over Packet Capabilities	Voice Activity Detection (VAD) with CNG (comfort noise generation) and PLC (packet loss concealment), Dynamic Jitter Buffer, Modem detection & auto-switch to G.711, Packetized Voice Protocol Unit (supports RTP/RTCP and AAL2 protocol), G.168 compliant Echo Cancellation, LEC (line echo cancellation) with NLP
DHCP Server/Client	Yes, NAT Router or Switched Mode
Fax over IP	G.711 for fax pass-through
QoS	Diffserv, ToS, 802.1 P/Q VLAN tagging
IP Transport	RTP/RTCP
DTMF Method	RFC2833
IP Signaling	SIP (RFC 3261)
Provisioning	TFTP, HTTP, HTTPS (pending)
Management	Auto provisioning system Support Layer 2 (802.1Q, VLAN, 802.1p), Layer 3 QoS (Tos, DiffServ, MPLS)
Power	Output: 12VDC, 0.5A / Input: 100-240 VAC/50-60 Hz
Environmental	Operational: 32°-104°F or 0°-40°C Storage: 10°-130°F / Humidity: 10-90% Non-condensing
Dimensions (H x W x D)	25mm x 115mm x 75mm (when laying flat); 115mm x 25mm x 75mm (standing up)
Short & long haul	REN3: Up to 150 ft on 24 AWG line
Call Handling Features	Caller ID display or block, Call waiting caller ID, Call waiting/flash, Call transfer, hold, forward, 3-way conferencing
Caller ID	Bellcore Type 1 & 2
EMC	EN55022/EN55024 and FCC part15 Class B
Safety	UL

