Positron Telecom G-320 Asterisk Gateway

Product Name: Positron Telecom G-320 Asterisk Gateway

Manufacturer: -

Model Number: G-320

Availability: In Stock   The G-320 Gateway is the ideal small business appliance that combines full function support of a PBX with the integration of both E1/T1/PRI and VoIP telephony. It not only supports the telephony needs of small businesses but also offers compelling features such as: support for traditional music on hold, paging systems, dual USB ports that can be used for increased storage capabilities or wireless access point support through third party adapters, an integrated four port Ethernet hub for connecting computers and converts faxes to graphic files that are then sent to e-mail. Integrating the Linux, Asterisk®, Echo Canceller, Ethernet switch, Compact Flash, Dual Telephony ports (FXS), Gateway functionality (E1/T1/PRI) and Dual USB ports transforms this into a truly powerful and flexible appliance. The G-320 Gateway is a standalone solu­tion that can be installed on any network quickly and easily with the aid of its WEB browser based configuration that supports Wizard based setups.

ï¿½ Voicemail and Fax to email conversion
ï¿½ Single line fax termination
ï¿½ Integrated four port Ethernet switch
ï¿½ Dual high speed USB
ï¿½ Compact Flash support for additional
ï¿½ storage of voicemails

Features & Benefits

ï¿½ Integrated E1/T1/PRI and Ethernet
ï¿½ Gives greater flexibility in functionality
ï¿½ and requires no additional driver installation

Support for Paging systems Audio output jack supports traditional paging systems Expandable media support Support for USB and Compact Flash Storage Interfaces Integrated PBX Simplifies installation, configuration Hardware Echo Cancellation No CPU load, greater performance Support for Music on Hold Audio input jack supports mono audio stream Technical Specifications Hardware Specifications G-320

ï¿½ Single Compact Flash port
ï¿½ Single E1/T1/PRI for connection to the telephone network
ï¿½ Dual Foreign Exchange Station (FXS) port for connecting a phone or fax machine
ï¿½ Hardware based G.168 echo cancellation chip up to 128ms tail length
ï¿½ Four port Ethernet Switch 10/100Mbps auto MDIX Ethernet port
ï¿½ Dual USB ports
ï¿½ Audio Input (mono) jack
ï¿½ Audio Output (mono) jack

Interfaces

ï¿½ Telephone Interface - One E1/T1/PRI, RJ-45, One FXS – RJ-11
ï¿½ Network Interface - Four 10/100 Mbps RJ-45
ï¿½ LED indicators - Power, Fault, Network, Link speed
ï¿½ Audio Input - Male Stereo Jack 1/8
ï¿½ Audio Output - Male Stereo Jack 1/8
ï¿½ USB - USB 2.0 (11Mbps)

Dimensions

Positron Telecom G-320 Asterisk Gateway

ï¿½ L: 2050 mm (8.2 inches)
ï¿½ D: 168 mm (6.6 inches)
ï¿½ H: 500 mm (2 inches)

Codec Support

ï¿½ G.711 ulaw & alaw
ï¿½ Speex

Environmental

ï¿½ Operating range: 0-40°C
ï¿½ Humidity: 10% - 80%
ï¿½ Storage: -20°C - 85°C

Standards & Approvals

ï¿½ FCC Part 68
ï¿½ CE Mark
ï¿½ EMC : FCC Part 15

Warranty 2 years Ordering information Product code : 70-00012
Price: £1,099.00

Options available for Positron Telecom G-320 Asterisk Gateway :

Wall Mount Kit Required

Required (+£25.00),   Not Required.