

4-Channel GSM Asterisk Card for VoIP PBX

This 4-channel GSM asterisk card is designed for use with Trixbox Elastix VOIP PBX systems. It enables integration of GSM cellular networks with VOIP systems, allowing for cost-effective routing of calls and SMS messages.



ADDITIONAL IMAGES



Overview

Professional GSM Connectivity for VoIP PBX

This 4-channel GSM Asterisk card offers a high-performance solution for integrating mobile networks into existing IP-PBX systems. Designed for seamless compatibility with open-source platforms like Asterisk, Freeswitch, and Yate, it enables cost-effective call routing, SMS messaging, and mobile network access. The card features a flexible, modular design that allows for easy SIM card changes without opening the PC, making it an ideal choice for call centers and enterprise communication gateways.

Technical Specifications

Weight by Configuration

Model	Weight
4-Port GSM	310g
8-Port GSM	460g

Supported Operating Systems	Unix, Linux, Solaris
Compatible PBX Systems	Asterisk, Trixbox, Elastix, Yate, Freeswitch, Callweaver
Bus Interface	5v and 3.3v PCI 2.2 bus
Dimensions	20.5 x 11 x 1.9 cm

Environment

Operating Temperature

0 °C

Min

50 °C

Max

Storage Temperature

-20 °C

Min

65 °C

Max

Operating Humidity

8% - 90% (non-condensing)

Features

Key Features

- Supports up to 4/8 GSM channels
- Hot-swappable SIM card access (no PC opening required)
- High performance with interrupt latency support (up to 127ms)
- Tri-color LED status indicators for each interface
- Hybrid capability: supports optional FXO/FXS module insertion

Target Applications

GSM Connectivity for PBX • Call Centers • GSM Gateway • GSM Callback Services