

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 |

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|-----------------------------|--|
| 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