Xorcom XR1000 2 BRI 8 FXO IP PBX (XR1-87)

Product Name: Xorcom XR1000 2 BRI 8 FXO IP PBX (XR1-87)

Manufacturer: Xorcom Model Number: XR1-87

Availability: In Stock

The Xorcom XR1000 XR1-87 2 BRI 8 FXO is a stand-alone, pre-configured, out-of-the-box Asterisk IP PBX

The XR1000 is a Celeron 1.2 GHz based Asterisk® IP PBX with PSTN / telephone ports. The XR1000 features Elastix™ Asterisk distribution with various combinations of telephony ports. It supports 10 concurrent calls with up to 16 analog ports, up to eight BRI ISDN ports, as well as SIP and IAX2 phones and trunks. The units are available in a standard 19" 1U rack/wall-mountable chassis.

Also available with the XR1000 is the Xorcom Rapid Recovery™ backup utility, provided on Disk-on-Key. This useful device features the Xorcom Live Rescue™ utility for disaster recovery. XR1000 units with an FXS module support Xorcom Rapid PA to provide public address functionality to Asterisk installations, and are also offered with I/O ports to support a wide array of peripheral devices.

Architecture

Hardware

- Processor: Celeron 1.2 GHz
- Single Layer Cell (SLC) Disk on Module (DOM): 4 GB
- RAM: 512 MB
- USB: 2 external USB 2.0
- I/O ports: Input/Output ports for Asterisk peripheral device support

Software

- Asterisk distribution: Elastix version 1.6
- Asterisk version: 1.4x
- GUI: Based on FreePBX
- Rapid Tunneling™: Utility providing remote access for product support purposes

Supported Extras

- Rapid Recovery: P/N XR0068 Backup utility provided on Disk-on-Key (includes Live Rescue)
- Live Rescue: Utility for creating bootable USB Disk-on-Key for disaster recovery)
- Rapid PA: P/N XR0067 Public Address capability for FXS port(s)

• Rapid Tunneling: Rapid Tunneling - Premium Support Tool - Please note that Rapid Tunelling

- is pre-installed on all XR1000, XR2000, and XR3000 units
- Input / Output (I/O) Ports: Please note that I/O ports are available upon request

Small Business VoIP PBX Applications

- Complete, stand alone IP-PBX for small businesses (SOHO)
- End point for distributed IP-PBX (offices connected to headquarters)
- CLEC (Competitive Local Exchange Carriers) Asterisk IP-PBX

Features of the XR1000 Small Business VoIP PBX

Various combinations of FXS, FXO

Supports SIP and IAX2 phones and trunks

- 8 or 16 analog lines/extensions
- Up to 10 concurrent calls
- Supports auxiliary appliances (door locks, alarm systems etc.)
- Easy-to-use Web interface for Asterisk and network setup

• Advanced provisioning and maintenance features: - Restore button restores the unit to default factory setup - Rescue button - this essential developer feature allows restoration of the unit even after the actual code has been damaged by improper modifications - Rapid Tunneling™ - opens a secured direct SSH tunneling to our support engineers upon user's request. Get our direct support wherever you are, behind firewalls and NATs. - Internet updates

Software on the Small Business VoIP PBX XR1000

- Elastix distribution version 1.6
- Asterisk 1.4
- Web interface based on FreePBX

Mechanical Design of the XR1000 Small Business VoIP PBX XR1000 comes in a professional industry standard 19" 1U rack- or wall-mountable chassis.

