

# Xorcom CXR3000 IP PBX with CompletePBX - 8 BRI, 24 FXO, 2U Case (CXR3101)



Product Name: Xorcom CXR3000 IP PBX with CompletePBX - 8 BRI, 24 FXO, 2U Case (CXR3101)

Manufacturer: Xorcom

Model Number: CXR3101

Xorcom CXR3000 IP PBX with CompletePBX - 8 BRI, 24 FXO, 2U Case (CXR3101)

The Xorcom CXR3101 is a standalone, pre-configured IP-PBX which may be equipped with up to 8 BRI and 24 FXO ports in a single 19" 2U chassis. Additional PSTN/analog phone ports can be provided by connecting up to 24 external Astribank units via the USB2 ports, for a total of up to 800 PSTN/analog phones ports, up to 1000 users and up to 300 concurrent calls.

Xorcom CXR3101 IP-PBX Key Features

- Unlimited extensions, voicemail boxes, hunt groups, call centre groups and auto attendants (IVRs)
- Fax and Fax to Email Support
- Voicemail and Voicemail to Email Support
- TDM/SIP/IAX Trunks
- Music-on-Hold
- Interface in Different Languages
- Advanced Dialing Rules

Also available with the CXR3101 is the Xorcom Rapid Recovery&trade; backup utility, provided on Disk-on-Key. CXR3000 units with an FXS module support Xorcom Rapid PA to provide public address functionality, and are also offered with I/O ports to support a wide array of peripheral devices.

Xorcom CXR3101 IP-PBX - Technical Specifications

Software

- Asterisk version - Xorcom's CompletePBX version 3.x
- Linux version -CentOS 6.2
- GUI Based on FreePBX (base version: 2.10)
- Security - Intrusion protection software; firewall protection
- Rapid Tunneling&trade; Utility providing secure remote access for product support purposes
- TwinStar&trade; High availability solution for complete Asterisk-based systems (requires two identical base units and an Astribank device). (optional)

Hardware

- Intel CPU G850 Processor
- 2 GB RAM
- Hard disk From 250GB 2.5" (500GB optional)
- Echo Cancellation Module -Voice enhancement & echo cancellation (optional)
- Analog Lines Fail-over Kit -In case of power outage or an Asterisk malfunction, up to six analog PSTN lines are routed directly to predetermined analog extensions (optional and model-specific)
- 4 external USB 2.0
- Input/Output ports for Asterisk peripheral device support (optional and model-specific)
- Rapid PA&trade; Public Address capability for FXS port(s) (optional and model-specific)

Telephony

- Maximum number of concurrent calls 300
- Maximum number of built in analog ports 32 (additional ports with external Astribank units)

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- Number of E1 / T1 ports 4 (up to 120 concurrent PRI/R2/CAS calls)
- Maximum telephony modules supported internally - 4 (additional Astribank ports are supported by adding Astribank units)
- Maximum number of telephony ports supported internally 144 (4xE1 PRI/R2/CAS + 24 analog ports)
- Supported Xorcom telephony modules

- 8 ports FXS
- 8 port FXS + I/O ports
- 8 ports FXO
- 2 ports FXO, 6 ports FXS + I/O ports
- 6 ports FXO, 2 ports FXS
- Up to 4 ports PRI/R2/CAS
- Up to 8 ports BRI ISDN

## Power

- Internal Power supply
- Switching, auto adjust 110/220 Volts, 50/60 Hz
- Power consumption 230 Watts (maximum)
- Built in grounding connection

## Network

- Ethernet port 2x 10/100/1000 Mb/s

## Maintenance and Support

- Monitor and keyboard support
- Rapid Recovery<sup>®</sup>; backup utility provided on disk-on-key (optional)
- Rapid Tunneling<sup>®</sup>; utility providing secure remote access for product support purposes
- Internet updates

## Environment

- Storage temperature -20<sup>°</sup>C to 70<sup>°</sup>C; Celsius (-4<sup>°</sup>F to 158<sup>°</sup>F)
- Working temperature 0<sup>°</sup>C to 40<sup>°</sup>C; Celsius (32<sup>°</sup>F to 104<sup>°</sup>F)
- Humidity 20%-95%, non condensing

## Dimensions and Weight

- Weight 8 Kg 18Lbs (weight may vary and depends on configuration)
- Size 19" 2U industry standard rack-mountable chassis

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**Price: £3,068.30**

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