

Xorcom Astribank 14 PRI with Hardware Echo Cancellation (XR0114)

Product Name: Xorcom Astribank 14 PRI with Hardware Echo Cancellation (XR0114)

Manufacturer: Xorcom

Model Number: XR0114

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Astribank is a PSTN channel bank and VoIP telephony system that was especially designed for the Asterisk open source IP-PBX. Astribank uses industry-standard USB 2.0 ports to communicate with the Asterisk server. A single Astribank supports up to 32 analog ports, or up to 144 analog and PRI channels.

Hardware

- Echo cancellation module: Voice enhancement and echo cancellation; standard in this Astribank model
- USB: 2 external USB 2.0 ports; one for main server and one for backup (when TwinStar option is activated)
- Weight: 3 kg / 6.6 lbs
- Dimensions: 19" x 19" x 1U
- Mounting Options: Wall, Rack

E1/T1 PRI, E1 R2, or T1 CAS Module

- Full PRI/R2/CAS ISDN support
- NT/TE settings for each channel
- Indicator lights for active settings and line status, per channel
- E1/T1 support (configurable)

Software

The Astribank driver has been an official part of Zaptel (a.k.a. DAHDI) since release 1.2.4 in February 2006, making Astribank compatible with any standard Asterisk system.

- Supported OS Debian, CentOS 5 CentOS 4
- Supported Asterisk Distributions trixbox CE, Elastix

Supported Extras

Echo Cancellation P/N XR0124: Echo cancellation and voice enhancement hardware module
TwinStar®; P/N LC0016: High availability solution for complete Asterisk-based systems
Redundant Power Supply P/N XR0108: Provides redundant power for up to 16 Astribanks
External USB Hubs: P/N XR0106: Housed in Redundant Power Supply unit, can support up to 32 USB 2 connections

Price: £4,561.50
