Ceros 1U Intel Core 2 Duo 1.6GHz Atom Telephony PBX Server

Providing reliable, flexible, and leading-edge solutions for a demanding telecommunications industry, including the Asterisk* community.

Managing your open source telecommunication needs has never been easier than with Rhino products. The Ceros 1U is a Value Added Reseller (VAR) product that provides instant credibility to your customers, by providing an unmarked PC chassis that is simply customized by editing a simple xml file to setup the five line by 40 character text area, and your logo graphics. The text in the file is displayed on the LCD for your customers to visually identify your own branded PBX product.

Knowing that Rhino products are ready to perform right out of the box means that you can spend more time developing important customer relationships. The Ceros 1U comes preloaded with Linux and Asterisk, along with all the necessary configurations for the specific installed Rhino hardware. All that is needed is to customize extensions and other outside system environment configurations.

The Ceros 1U chassis was designed with VARs in mind. The chassis comes with no external markings or silkscreening, and comes shipped in two cartons -- an outside carton that can be discarded so that a pristine, inside carton can be cleanly shipped to your end customer.

Rhino Equipment Corp. offers you a complete line of low cost PCI plug-in cards including Single T1/E1, Dual T1/E1, Quad T1/E1, Quad FXO analog, Octal FXS/FXO and 24-port analog mixed mode analog interfaces, all with hardware Echo Cancellation options. And don't forget the full line of Rhino Channel Bank products, for large scale analog FXS or FXO applications.

Rhino designed products are tough. In the rare case of trouble, our technical support staff is ready to give you the support you need, when you need it. Our 5-year, limited warranty means that you can be confident that Rhino will always work hard in your Open Source Telephony application.

Rhino Equipment Corp.
Inside the Ceros 1U Chassis

RHINO®

Why Rhino?
Stop paying high prices when all that you want is a product that works, from a company that believes that your success is our success.

All Rhino products are designed and manufactured in the USA by Rhino engineering and manufacturing staff. Using Rhino products guarantees that you are getting the lowest price while receiving the highest performance.

Rhino Equipment Corp.is a leading supplier of highly flexible and reliable products that satisfy all T1, E1 and analog needs for Open Source Telephony projects.

Our products will beat your expectations, or your money back - guaranteed. Our limited 5-year warranty means that you do not have to worry about your investment while it is in use - we do that for you.

Remember that our technical support staff will not go home at 5PM and tell you to call back tomorrow!

Standard Features
- Asterisk soft PBX tested
- Preloaded with Linux and Asterisk
- Accepts all Rhino PCI Cards. Full length cards have special an anchor bracket to fully secure card in the chassis
- 80GB hard drive (standard), or dual hard drive options
- Fully tested and integrated with all required hardware
- 1U (1.75") tall, 17" wide x 13.50" deep
- 19" wall/rack mount brackets
- Dual high reliability chassis fans
- Five line Rhino OSLI, serial display and 5-button keypad
- No external monitor or keyboard required
- Durable dual carton shipping box
- 5-year limited warranty

Base Configurations
- Intel 1.6GHz Core2 Duo Atom Processor
- 80G hard drive upgradable to 160 and 250GB, RAID1 also available
- 1GB 667MHz DDR2
- 180W power supply
- Two PCI card slots
- Rhino SLI 5-line OSLI and 5-button keypad
- Video and keyboard ports
- Four USB ports, parallel and serial port, audio stack
- 10/100/1000 (Gbe) Ethernet

Physical Specifications
- 19" wall and rack mount ears
- 110V/220VAC, 50/60 Hz 180W maximum power
- Operating Temperature: 32–122°F (0–50°C); Humidity: 5–90%, non-condensing