

# Rhino Ceros 1U Chassis, 160GB HDD (CerosMini-160GB) W/ RAID1

Product Name: Rhino Ceros 1U Chassis, 160GB HDD (CerosMini-160GB) W/ RAID1

Manufacturer: -

Model Number: CEROSMINI-160GB-RAID

Availability: Discontinued Please note we no longer supply the Rhino ceros with card bundles. However the Rhino Ceros and associated Rhino Cards can still be purchased separately. Providing reliable, flexible, and leading-edge solutions for a demanding industry.

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

Rhino Ceros Mini Chassis with 160GB Hard Drive for Rhino PCI Cards (CerosMini-160GB) with Intel 1G-ULV CPU & 512GB RAM, Preloaded with trixbox 2.2.

Knowing that Rhino products are ready to perform right out of the box means that you can spend more time developing important customer relationships. Ceros comes preloaded with Linuix 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 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. 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.

Standard Ceros Mini 1U Features

- Asterisk soft PBX tested
- Preloaded with your Asterisk distribution of choice
- Accepts all Rhino PCI cards. Full length cards have special anchor brackets to fully secure cards in the chassis
- Fully tested and integrated with all install Rhino hardware
- 1U tall, 17.25" wide x 15" deep external dimensions
- Fanless design
- Rubber bumper feet
- 19" mounting brackets - all included in box
- Six line Rhino serial OSLI and 5-button navigation keypad
- No external monitor or keyboard required
- 5-year limited warranty

Base Configuration

- Intel 1G-ULV CPU
- 2GB IDE flash drive (upgradable to 2.5" hard drives, RAID1 also available)
- 512MB 667MHz DDR2 memory
- 180W power supply
- Two PCI slots
- Rhino SLI 6-line OSLI and 5-button keypad
- Video, mouse and keyboard ports

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- Four USB ports, four serial port
- One GbE (LAN) and one 10/100 (WAN) integrated network ports

## Ceros Software

New for 2008 is the ability to have Rhino install any available Asterisk-based Linux distribution. Here is a short list of the expected distributions that will be supported.

- RhinOSterisk ([www.rhinosterisk.com](http://www.rhinosterisk.com)) - available now!
- trixbox ce 2.4 ([www.trixbox.com](http://www.trixbox.com)) - RC2 available now!
- Elastix ([www.elastix.org](http://www.elastix.org)) - 0.91 available now!
- PBX in a Flash (<http://pbxinaflash.net>) - coming soon!
- CentPBX ([www.centpbx.com](http://www.centpbx.com)) - coming soon!

And more to come!

## Ceros Upgrades:

- 80GB and 160GB hard drive
- RAID1 (two mirrored drives)
- 1GB DRAM (from 512MB)
- Others upon request

## Chassis Mechanical Data

- Size: 1U (1.75") tall 17.25" wide, 15" deep
- Form Factor: Rack mount, wall mount, table top
- Weight: 20 pounds for base configuration

## New! Ceros Mini Display

- 5-button keypad
- Reset and Power Off functions by pressing two buttons
- BMP file insertion allows for your Logo
- 6 lines for your company information
- Menu system allows for viewing important system information
- Fully graphical - layout graphic and text on the same display

**Please Enquire**

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Options available for Rhino Ceros 1U Chassis, 160GB HDD (CerosMini-160GB) W/ RAID1 :

## Rhino PCI Cards

Rhino R4FXO-e-EC Quad FXO PCI Express Card w/EC (+£265.00), Rhino R1T1-EC Single T1/E1/PRI PCI Card, with EC (+£460.00), Rhino R4T1 Quad T1/E1/PRI PCI Card (no EC) (+£817.00), Rhino R4FXO-EC Quad FXO PCI Card w/EC (+£239.00), Rhino R2T1 Dual T1/E1/PRI PCI Card (no EC) (+£459.00), Rhino R4T1-EC Quad T1/E1/PRI PCI Card, with EC (+£1,132.00), Rhino R1T1 Single T1/E1/PRI PCI Card (no EC) (+£275.00), Rhino R2T1-EC Dual T1/E1/PRI PCI Card, with EC (+£775.00).