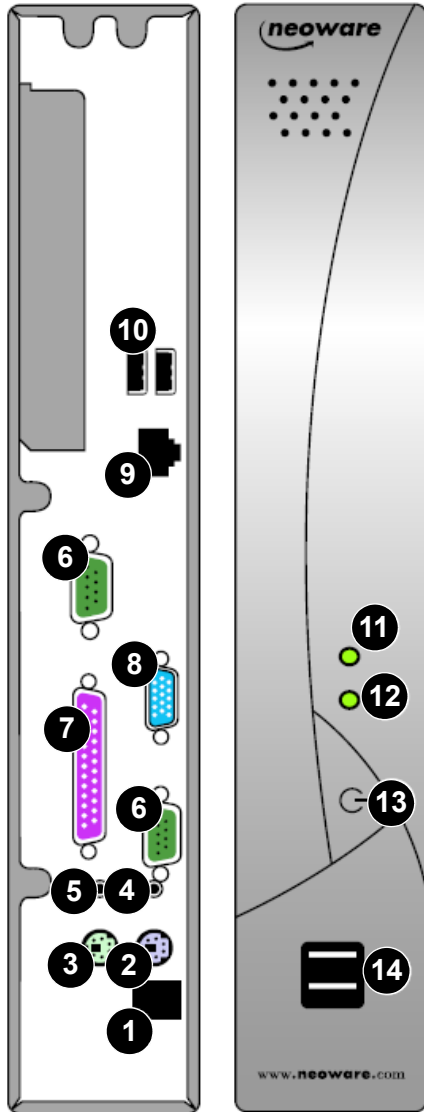


# Quick Start Guide



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## Eon e100



### CONNECTIONS

- |                           |                                 |
|---------------------------|---------------------------------|
| 1. Power supply connector | 8. VGA video port               |
| 2. PS/2 keyboard port     | 9. 10/100 BaseT Ethernet port   |
| 3. PS/2 mouse port        | 10. USB 2.0 ports (rear panel)  |
| 4. Audio line out         | 11. Network activity LED        |
| 5. Audio line in          | 12. Power LED                   |
| 6. Serial ports           | 13. On/Off switch               |
| 7. Parallel port          | 14. USB 2.0 ports (front panel) |

The Eon e100 is designed to operate in a vertical position. Install your Eon e100 in its stand, then connect the power supply, keyboard, mouse, Ethernet connection, and video to the ports as indicated. To lock the power supply connector, twist the connector once it's fully seated. Attach other devices as desired.

To turn on your Eon e100 I/Port, push in the triangular on/off switch on its front panel. To turn it off, push the on/off switch again. You may need to hold the switch in for 5 seconds, depending upon how your I/Port is configured.

Verify connectivity to your network by watching for the flashing green network activity LED. Enable any necessary ports on your switches and routers. Grid Center uses port 6500 TCP. RDP uses port 3389 TCP and port 139 UDP. Your individual network may use other ports besides these.

### XPe OPERATING SYSTEM

After starting your XPe-based Eon e100, log in to the I/Port. The default administrator ID and password is `administrator / clearcube`. The default user ID and password is `user / clearcube`.

To log in directly to a Blade with the I/Port client, double-click the **I/Port Client Manager** icon on the desktop and enter login credentials for the I/Port. Then log into the Blade using RDP, specifying the domain and Blade name as follows:

```
domain.com\blade_name
```

If you are using your XPE-based Eon e100 as a client managed by Grid Center, do the following from the Grid Center Console:

1. Discover the I/Port.
2. Configure the I/Port with the Primary and Secondary Consoles' names to establish them as trusted machines.
3. Add the I/Port to the Grid Center authentication database.
4. Allocate the I/Port to a Blade or a Blade group.

The Grid Center authentication database allows adding and configuring multiple I/Ports simultaneously. See the *Grid Center Administrator's Guide* for more information.

#### Note

The Ethernet connection on the Neolinux I/Port must be connected to an active network before starting the I/Port in order for the operating system to turn on the network adapter.



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Eon e100 I/Port

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## NEOLINUX OPERATING SYSTEM

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Your Linux-based Eon e100 auto-starts the Grid Center client, and you can login to a Blade from the login screen that is displayed. If you need to log in to the I/Port to change configurations, the default administrator ID and password is `root / clearcube`. No default user ID is configured.

If you are using your Linux-based Eon e100 as a client managed by Grid Center, do the following from the Grid Center Console:

1. Discover the I/Port.
2. Configure the I/Port with the Primary and Secondary Consoles' names to establish them as trusted machines.
3. Add the I/Port to the Grid Center authentication database.
4. Allocate the I/Port to a Blade or a Blade group.

The Grid Center authentication database allows adding and configuring multiple I/Ports simultaneously. See the *Grid Center Administrator's Guide* for more information. If using a Linux-based Eon e100 as a client managed by ezRemote Manager, please see *ezRemote Manager User Manual*. Documentation can be downloaded at:

<http://www.clearcube.com/support/controller/manuals.php>

ezRemote Manager can be downloaded at:

<http://www.neoware.com/downloads/management.aspx>

Please contact ClearCube for technical support on your Eon e100.

Email: [support@clearcube.com](mailto:support@clearcube.com)  
Website: [support.clearcube.com](http://support.clearcube.com)  
In the US (866) 652-3400  
Outside the US +1 (512) 652-3400

### **Please do not contact Neoware for support issues.**

ClearCube will provide hardware warranty support for your Eon e100 according to the warranty coverage option selected at the time of purchase. Please see the *ClearCube Product Manual and Installation Guide* for full warranty details.



## CLEARCUBE

### FCC regulatory and safety information

Regulatory information

Federal Communications Commission (FCC) (USA only)

Federal Communications Commission Radio Frequency Interference Statement

**WARNING:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet that is on a circuit different from the receiver.
- Consult the dealer or an experienced radio/TV technician for help.

Neoware's system RFI and Radiated Immunity tests were conducted with Neoware-supported peripheral devices and Neoware-shielded cables, such as those you receive with your system. Changes or modifications not expressly approved by Neoware could void the user's authority to operate the equipment. To comply with the limits for an FCC Class B computing device, always use shielded signal cables and the power cord supplied with this unit.

Eon e100 = CA10

### CANADA ICES/NMB-003 Class/Classe (B)

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

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– December 10, 2003