

Overview

Package Contents

- CD8815 thin client
- Power adapter and power cord
- Dust covers (18 total), see [Dust Covers](#) below for more information.

Thin Client Features

The pictures and table below show CD8815 thin client features.



No.	Description
1	Power button Green: power on Off: power off
2	mSATA activity indicator Blinking indicates activity.
3	SD Card slot
4	USB 2.0 (×3, black)
5	USB 3.0 (×1, blue)
6	Audio out
7	Audio in










No.	Description
8	DC power jack
9	HDMI port
10	VGA port
11	Gigabit Ethernet RJ45 (×2)
12	Antennae jack for optional WLAN or WWAN module (×2)
13	COM (×2)

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Overview, Continued

Dust Covers

The CD8815 includes dust covers, module mounting screws, rubber stand-offs, and supports. The table below shows each item included with the CD8815.

Description	Quantity	Picture
SD card reader cover	1	
USB port cover	4	
HDMI port cover	1	
VGA port cover	1	
COM port cover	2	
Audio port cover	2	
LAN port cover	2	
Mini-PCIe module (full-size) installation screws	2	
Mini-PCIe module (half-size) stand-offs	2	
Mini-PCIe module (half-size) support	1	

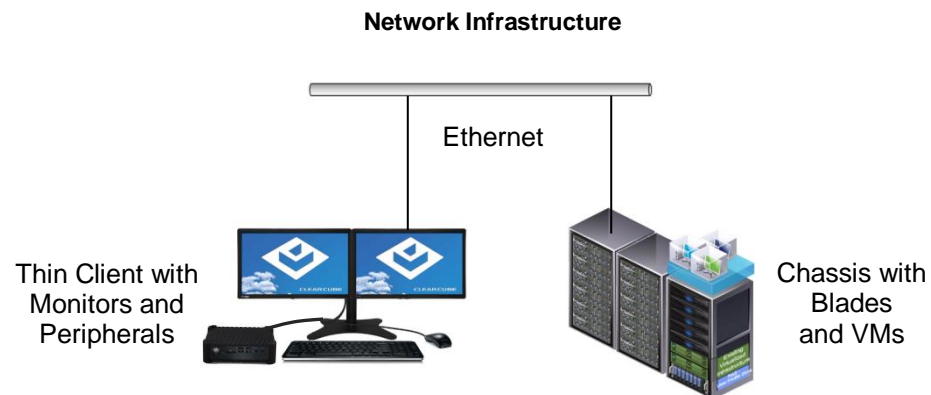
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Overview, Continued

Thin Client Architecture Overview

A Cloud Desktop, or thin client, is a remote computing device that connects a user's monitors, keyboard, mouse, speakers, and other peripherals to remote PC blades (computers) and to virtual desktops (VMs). As shown below, computing resources are typically located in remote data centers.

Using a remote connection protocol, thin clients enable users to work on a blade or VM as if it is a local PC. See the documentation for the remote protocol application that you use for additional information.



Thin Client Setup

Safety and Precautions



WARNING

- Do not install the thin client in areas where it can become wet or be exposed to water.
- Only use the power cord shipped with the thin client.
- Ensure there is four inches of space surrounding the thin client. Inadequate ventilation can damage the device.

Electrostatic Discharge Warning



WARNING

Prevent ESD (electrostatic discharge) damage to SD cards and SD card readers by always discharging your body and SD card before using a reader (for example, by touching a grounded, unpainted, metal object). ESD can vary depending on many environmental conditions, including clothing that users wear and how they handle smart cards. ESD damage can potentially cause unsupported card reader behavior including failure. Always perform ESD prevention steps before using the card reader.

Setting up a Thin Client

The steps below show how to set up a thin client.

Step	Action
1	Carefully unpack the thin client and components. Ensure that you have the following items: <ul style="list-style-type: none"> • Power cord and adapter (included) • USB mouse • USB keyboard • HDMI monitor, VGA monitor, or both
2	Connect a USB keyboard and mouse to the thin client.
3	Connect an Ethernet cable to the Ethernet port on the rear of the thin client and to the Ethernet port on the remote compute device or network device.

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Thin Client Setup, Continued

Setting up a Thin Client (continued)

Step	Action
4	Optionally, connect any peripherals to the thin client. If you purchased a thin client with an internal WLAN or WWAN module (card), attach the included antenna to the rear of thin client.
5	Connect the included power cord and DC adapter, and then plug the adapter into the rear of the thin client. Continue by plugging the power cord into an AC power outlet.
6	Power on the thin client by pressing the power button on the front of the thin client.

BIOS Hotkey

To access the BIOS, press the **ESC** key when prompted as the BIOS splash screen appears.

User Accounts

Depending on configuration, thin clients include a Windows operating system or ClearCube Cloud Desktop OS.

Windows:

The thin client boots to the Administrator user account. The default Administrator password is **admin**. The default user password is **user**.

NOTE: Change administrator and user passwords immediately after logging in.

Cloud Desktop OS:

The thin client boots to the user account and displays the Configuration Wizard the first time you power on the thin client. The default password is **admin** (case-sensitive).

NOTE: Change administrator password immediately after logging in. You can specify a new password using the Configuration Wizard.

Resources and Support

Additional Information

Cloud Desktop OS Quick Start Guide describes how to configure, use, and deploy the Cloud Desktop operating system. All product documentation is available from the ClearCube Support site (see address below).

Contacting Support

Web site: www.clearcube.com/support

Email: support@clearcube.com

Phone: (512) 652-3400

Toll-free: (866) 652-3400

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WEEE Disposal Guidelines

In the European Union, this electronic product falls under the European Directive (2002/96/EC) WEEE. When it reaches the end of its useful life or is no longer wanted, dispose of it at an approved, designated recycling or treatment facility. Check with your local authorities for proper disposal instructions. For assistance, contact ClearCube at recycle@clearcube.com.

