



CLEARCUBE

Cloud Desktop OS and Cloud Desktop Management

Extend the life of your hardware: secure OS turns any device into a thin client. Browser-based Management Suite for comprehensive administration.

Cloud Desktop OS

Future Proof Your Hardware

Extend the life of your aging hardware by turning existing desktop or thin client devices into new VDI/Cloud terminals. The small ClearCube Cloud Desktop OS transforms any desktop hardware (PCs, laptops, and thin clients) into secure and centrally managed thin endpoints. Cloud Desktop Management is a versatile management suite that makes it easy to configure, monitor, and update Cloud Desktop endpoints.

The Cloud Desktop platform minimizes the pains and risks of switching to VDI environments, making it fast and easy for organizations and companies of all sizes to immediately benefit from VDI client computing.

Install Cloud Desktop OS on almost any x86 computer (virtually any hardware, any vendor, and any platform) and connect to any remote computer or back-end system. Install and connect to anything in seconds—straight out of the box. You get all the advantages of network-centric computing and desktop virtualization without purchasing any new desktop hardware or investing in substantial VDI infrastructure.

Use Cloud Desktop Management, the integrated management solution, to manage repurposed endpoints remotely. The web-based management suite supports client grouping, client configuration inheritance, and automatic client updates over the network. Centralizing endpoint management enables administrators to reduce costs, improve asset management, accelerate application deployment, and much more.

Floating licenses and perpetual licensing means you can use today's purchase on tomorrow's hardware. Should hardware running Cloud Desktop OS ever fail, simply install the OS on new hardware and reuse the old device's Cloud Desktop OS license. Cloud Desktop lets you delay hardware expenses until they are needed elsewhere.

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Cloud Desktop OS: reuse your existing PCs and thin clients

Cloud Desktop Management: browser-based administration tool



Supports CITRIX® HDX®, VMware® View with PCoIP® and Blast Extreme, Microsoft® RemoteFX, and more



Secure remote boot or from locally installed OS



A single OS for all your hardware (PCs, laptops, and thin clients)

Migrate licenses to future hardware purchases



Easy setup and centralized management (PXE boot, group management, inheritance, and more)

The Zero Client OS

Cloud Desktop OS is installed on ClearCube's range of x86-based Zero Clients. You can now install Cloud Desktop OS on any supported compute device and transform it into an endpoint that provides Zero Client user experience and manageability. After installation, Cloud Desktop OS limits the applications a client can run and only provides users with a choice of connection protocols (such as PCoIP, Blast Extreme, RemoteFX, and so on). Central management options provide additional features, such as network booting to remove all local storage, and the ability to configure devices using profiles with inheritance.

Cloud Desktop Boot Options

1. Live boot from USB memory
2. Boot from CD-ROM
3. PXE boot
4. Installation on hard disk or flash drive



Turn Aging PC Endpoints into Thin Client Terminals

Cloud Desktop OS

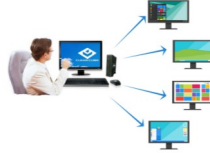
Give Your Aging PCs a Second Life



Skip the hardware upgrades. Turn your aging PC endpoints into robust thin client / VDI terminals.

Cloud Desktop Management

Remote Thin Client Management



Build, configure, and control your entire thin client network from your browser. Supports all major VDI environments.

Three Steps to Freedom

1. Hardware is automatically detected and prepared for inventory.
2. Create administrator roles and thin client groups.
3. Control entire thin client network from your browser.

Cloud Desktop OS Specifications

Operating System	Ubuntu 10.04 LTS compatible — Multi session capable, customizable desktop This device is VMware Ready when purchased with the CDOS Citrix—XenApp/XenDesktop VMware View—PCoIP, Blast Extreme Microsoft RDP — Free RDP (with Remote FX), rdesktop Telnet/SSH
Protocols & Applications	Deskton NoMachine NX 2X VNC X11/XDMCP
Display resolution	Hardware Dependent — Tested to Dual 3160 × 2140
Networking	TCP/IP, DHCP, PXE, IEEE 802.1x
Wireless LAN	WPA/WPA2 Personal/Enterprise Radius Support
Printing	Cortado Thinprint, LPD, IPP (CUPS) Citrix Universal Printing support USB Printer
Input Devices	USB touchscreen USB keyboard/mouse Barcode devices Philips Speechmike (dictation) SATA CD-ROM USB CD-ROM
Storage Devices	USB flash drive Multicard readers
Management	Local GUI Cloud Desktop Management Remote via web browser (optional) Shell Access via SSH (optional) Screen Shadowing via VNC (optional) Update via HTTP/FTP/WLAN/PXE
Security Devices	Smartcard Imprivata Caradigm



Cloud Desktop Requirements

This small download is installed on every PC or thin client device you want to repurpose. It requires minimal hardware to run.

- PC or Thin Client
- 500 MHz or more
- 128 MB RAM
- IDE or SATA hard disk
- VGA graphics adapter
- Ethernet network interface

Cloud Desktop OS should work on any PC built after 1998!



Ordering Information

Call (866) 652-3500 or email sales@clearcube.com to order or for additional details.

Model Name	Part Number
Cloud Desktop OS	G0970046