**CLEARCUBE**

Extend the life of your hardware: a secure OS that turns any device into a thin client. Browser-based management suite for comprehensive administration.
**Future proof your hardware and technology.**

# Cloud Desktop OS

## 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**

**Part Number** | **Part Description**
--- | ---
G0970046 | Cloud Desktop OS

## KEY FEATURES

**Operating System**
Ubuntu 10.04 LTS compatible — Multi-session capable, customizable desktop. This device is VMware Ready when purchased with the CDOS

**Protocols & Applications**
Citrix—XenApp/XenDesktop
VMware View—PCoIP, Blast Extreme
Microsoft RDP —Free RDP (with Remote FX), rdesktop
Telnet/SSH
Desktone
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

## TECHNICAL SPECS

**Input Devices**
USB touchscreen
USB keyboard/mouse
Barcode devices
Philips Speech Mike (dictation)

**Storage Devices**
SATA CD-ROM
USB CD-ROM
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

## BENEFITS

Reuse your existing PCs and devices. A single OS for all your hardware (PCs, laptops, etc)

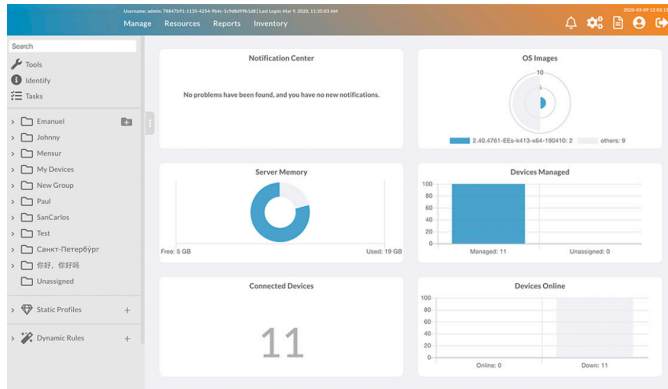Supports CITRIX® HDX®, VMware® View with PCoIP® and Blast Extreme, Microsoft® RemoteFX, and more

Secure remote boot or from locally installed OS

Migrate licenses to future hardware purchases

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

**Screenshot**

## ▶▶ SAVE IT FOR LATER

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.

## ▶▶ 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**

## EXTEND THE LIFE OF YOUR DEVICES

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.

## WORKS WITH YOUR NETWORK, CLOUD, AND VDI

Use Cloud Desktop Management, the integrated management solution, to manage re-purposed 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.

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 networked computing, cloud computing, and desktop virtualization without purchasing any new desktop hardware or investing in substantial VDI infrastructure.

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

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

### 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.

## Ordering Information   CALL: (866) 652-3500

Email: sales@clearcube.com to order or for more information

*TAA Compliant*
*Assembled & tested*
*in the*
**USA**

Supply Chain & Manufacturing | Command & Control Centers | Government Agencies | Financial Services | Training & Education | Healthcare & Medical Technology | Engineering & Design | Department of Defense | Digital Signage | Oil & Gas | Small & Medium Business | Media & Entertainment