



The C3Pi+ Thin Client excels anywhere a low cost, powerful remote access client is needed – enterprise desktops, state and local government, hospitals, kiosk applications, and more.

High Performance, Low Cost Computing.



C3Pi+ Raspberry Pi

IDEAL FOR:

- Health Clinics
- Dental Offices
- Training & Education
- State & Local Government
- Kiosk Applications

KEY FEATURES

Processor
Quad-core A53 (ARMv8) 64-bit CPU (1.4 GHz)

Memory Capacity/Type
1 GB LPDDR2 SDRAM (onboard)

Operating System
ClearCube Cloud Desktop OS

I/O Physical
HDMI 1.3 × 1
USB 2.0 × 4
3.5 mm four-pole stereo output and composite video jack × 1

Display
Single: 1920 × 1200 (Note: Max resolution may vary, depending on operating system)
Dual: via USB adapter

Storage
16 GB high speed microSDHC™ card

Networking
LAN: Gigabit Ethernet over USB 2.0 × 1
WLAN: 2.4 GHz and 5.0 802.11 b/g/n/ac Wi-Fi (onboard) × 1
Bluetooth: 4.2, BLE (onboard)

TECHNICAL SPECS

Temperature
Operating: 32 to 95°F (0 to 35°C)
Storage: -4 to 140 °F (-20 to 60 °C)

Operating Relative Humidity
20% to 80% non-condensing

Power Supply
DC 5V/2.4Amp external power adapter
Optional Power over Ethernet (PoE) with ClearCube case

Gross Weight
.2 lbs (86 g)

Dimensions
3.60 (W) × 1.00 (H) × 2.75 (D) inches

Regulatory Compliance
CE/FCC

Add-Ons
Cloud Desktop OS Single Sign On Add On - G0970065
PoE Hat - G0100228

Part Number	Part Description
G0900429	C3Pi+ Raspberry Pi Thin Client

BENEFITS



About the Size of a Computer Mouse



Quad Core 1.4 GHz
Broadcom BCM2837B0
64-bit CPU



Features
CloudDesktop OS



Supports VMware® Horizon
with Blast Extreme, CITRIX®
HDX, Microsoft® RDP



Support for 5 GHz and 2.4 GHz
WLAN, Bluetooth 4.2 (BLE)



Browser-based desktop management
w/real-time monitoring, asset
management, and job scheduling


Rear View

▶▶▶ MORE EFFICIENT

Using VMware Blast Extreme, this thin client can lower CPU consumption by offloading video decompression from its CPU to its native hardware using H.264 decoding.

▶▶▶ REDUCE RISK

Support for Imprivata® OneSign® lets users swipe a badge or use a fingerprint to access applications and gives administrators enhanced security features such as Secure Walk-Away®.

NEXT-GENERATION THIN CLIENT FOR FASTER PERFORMANCE

The ClearCube C3Pi+ Thin Client is powered by the Raspberry Pi® 3 computer, a high performance device in a package about the size of a computer mouse. This small, budget friendly endpoint device is the remote computing solution for organizations needing high performance configurations in VMware Horizon and other virtual desktop deployments.

FASTER RESPONSE AND FASTER NETWORK SPEEDS

The next generation C3Pi+ brings improved performance, faster response, and faster network speeds. The C3Pi+ Thin Client is powered by a quad-core, 1.4 GHz Broadcom BCM2837B0 64-bit CPU. Its exceptional graphics and multimedia capabilities give users a desktop experience that outperforms others in many graphics-intensive applications.

DESIGNED TO TOLERATE ROUGH USE

C3Pi+ features include a full size HDMI® 1.3 port and Broadcom VideoCore IV GPU for graphics and full motion HD video playback (1920 × 1080) on one display. Onboard memory is 1 GB LPDDR2 SDRAM, and 8 GB high speed microSDHC™ card storage. Network features include one Gigabit Ethernet port (RJ45), onboard WLAN (2.4 GHz and 5 GHz 802.11 b/g/n/ac), and Bluetooth 4.2 (BLE). Additional connectors include four USB 2.0 ports and one 3.5 mm audio/video jack.

Ordering Information CALL: (866) 652-3500

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



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