

ClearCube® C3xPi Thin Client

Small Raspberry Pi® 3-Based Thin Client Offers High-Performance, Low-Cost Computing in VDI and Traditional Environments



Dynamic Thin Client for Faster Networks and Performance in Enterprise Initiatives

The ClearCube Citrix-Based C3xPi Thin Client is powered by the Raspberry Pi® 3 computer, a high-performance device in a package about the size of your computer mouse. This compact, low-cost endpoint device is the remote computing solution for organizations needing high-performance configurations in VDI environments.

The C3xPi Thin Client demonstrates dynamic capabilities anywhere an affordable, powerful remote access client is required enterprise desktops, state and local government, hospitals, kiosk applications, and many more. Support for Imprivata® OneSign® enables users to swipe a badge or use a fingerprint to access applications, and provides administrators enhanced security features such as Secure Walk-Away®.

Benefits



The next-generation C3xPi delivers enhanced performance, faster response, and blazing network speeds. The C3xPi Thin Client is powered by a quad-core, 1.4 GHz Broadcom BCM2837B0 64-bit CPU. Its exceptional graphics and multimedia capabilities provide users a desktop experience that outperforms others in many graphics-intensive applications.

C3xPi features include two full-size HDMI[®] 1.3 ports and Broadcom VideoCore IV GPU for graphics and full-motion HD video playback on two displays at 1920×1200 . Onboard memory is 1 GB LPDDR2 SDRAM, and 8 GB high-speed microSDHC^M 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 three USB 2.0 ports and one 3.5 mm audio/video jack.







C3xPi Thin Client

Cloud Desktop OS and Cloud Desktop Management

ClearCube Cloud Desktop OS is a secure, minimal-footprint operating system option for ClearCube Thin Clients. Deployment options include installing Cloud Desktop OS locally, or network booting for Zero-Client-like security. Cloud Desktop OS comes with support for Citrix HDX, and a wide range of terminal services and virtual desktops. This efficient Linux®-based operating system enables Administrators to centrally-manage secure and virus-proof Thin Clients that can connect to hosted desktops, cloud-hosted desktops, or centrally-hosted applications out of the box.



C3xPi is about the size of your computer mouse



Cloud Desktop Management



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

C3xPi Thin Client Specifications

Processor	Quad-core A53 (ARMv8) 64-bit CPU (1.4GHz)
Memory	1 GB LPDDR2 SDRAM (onboard)
Display	Dual: 1920 x 1200*
Storage	8 GB high-speed microSDHC™ card
I/O Physical	HDMI 1.3 × 2
	USB 2.0 × 3
	3.5 mm four-pole stereo output and composite video jack $ imes$ 1
Networking	LAN: Gigabit Ethernet over USB 2.0 × 1
	WLAN: 2.4GHzand 5.0802.11b/g/n/ac Wi-Fi(onboard) × 1
	Bluetooth 4.2, BLE (onboard)
Temperature	Operation: 32 to 95°F (0 to 35°C)
	Storage: -4 to 140 °F (-20 to 60 °C)
Relative Humidity	20% to 80% non-condensing
Power	DC 5V/2.4Amp, 12W external power adapter
Mounting	VESA Mount (Included)
OS Support	ClearCube Cloud Desktop OS
Dimension	3.75 in W x 2.31 in D x 1.25 in H
Weight	3.1 oz
Regulatory Compliance	CE/FCC

NOTE: Max resolution may vary, depending on operating system.

Ordering Information

Call: (866) 652-3500 Email: sales@clearcube.com to order or for more information.

Model No.	Part Number
C3xPi	G0900434
Cloud Desktop OS Single Sign On Add On	G0970065