

PCoIP Remote Workstation Cards

The PCoIP Remote Workstation Cards allows for a highly secure, easily manageable workspace for end users to access and collaborate, without having to be in the same physical location as their teams. Typically, workstation users create 3D models and designs for visual effects, motion picture, construction, manufacturing, architectural, and engineering projects, and these dispersed contractors and teams are needed to bring these elaborate creations to life. With the PCoIP Remote Workstation Card, these widespread resources can receive the full frame rate rendering capabilities necessary to create complex designs and images, without ever having to be in the same office. The card provides users with unmatched operating system support, and the ultimate user experience.



V1200-H/HF TERA2220



V1200-QH/QHF TERA2240

- ✔ **Superior end user experience.** Harness the power of high-end towers, blade servers, or rack workstations by converting them into a workstation that delivers high-end images to any remote location over affordable IP networks. Users can work with visuals rendering up to 250 mega pixels per second driving 2560x1600 resolution screens with refresh rates of up to 60 frames per second. This means no waiting forever for a change to render, no jaggies or bit-mappy images.
- ✔ **Protect sensitive information with ultra-high security.** The card encrypts pixel transfers with advanced security algorithms including AES-256 and NSA Suite B cryptography ; which are used by governments to protect classified information. Whether you are accessing VFX files you don't want leaked before premier night or sharing secret information between government departments, these standards ensure protected, secure image transmission.
- ✔ **Manage mobility and collaboration.** Easily setup remote offices without having to configure full-scale, onsite workstations for every user. Set up the workstation at a worksite, or secure it in your data center. Either way, users can connect to it and collaborate on projects from an adjacent room, from home or from across the country.
- ✔ **Support and maintenance.** PCoIP Remote Workstation Cards are supported through the Workstation Access plan. The plan includes a firmware license for feature and security updates as well as support and maintenance.

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	V1200-H	V1200-QH
Max Number of Displays	2	4
Teradici PCoIP Processor	TERA2200	TERA2240
Common PCIe Form Factors	1 x PCIe, Low Profile	1 x PCIe, FHHL
Imaging Performance	1 x 2560x1600 or 2 x 1920x1200	2 x 2560x1600 or 2 x 3840x2160 or 4 x 1920x1200
Max Resolution	2 x miniDP	4 x miniDP
Max Application Frame Rate	60 fps	60 fps
PCIe Video Ports	2 x miniDP	4 x miniDP
Video Port Cables	miniDP to DP (Included), miniDP to DVI (Optional)	miniDP to DP (Included), miniDP to DVI (Optional)
Ethernet	10/100/GigE or Optional Fiber (SFP)	10/100/GigE or Optional Fiber (SFP)
Audio	Full 16-bit stereo, 48 KHz sample rate audio	Full 16-bit stereo, 48 KHz sample rate audio
Power Management	Full wake on LAN and wake on USB	Full wake on LAN and wake on USB
Typical System Power	13 W	13 W
Memory	512 MB DDR3 with ECC	512 MB DDR3 with ECC
Encryption	AES-128/AES-256 Suite B Ciphers	AES-128/AES-256 Suite B Ciphers
OS Supported	Windows and Linux	Windows and Linux
Recommended 10ZiG End Points	V1206-PD / V1200-QPD	V1200-QPD

All 10ZiG PCoIP Remote Workstation Cards come with one free year of the **Workstation Access Plan**, which includes firmware updates, premium support, PCoIP Management Console Enterprise, Roadmap access and influence, exclusive resources and more.

PCoIP Zero Clients by 10ZiG

V1200 Series Zero Clients by 10ZiG are specifically designed to work flawlessly with PCoIP Remote Workstation Cards. The V1200 Series has several models to choose from with a wide array of features like Quad Screen support, Fiber, PoE, Smart Card/CAC, SIPRNET, IPv6 Ready and more.

Get your free V1200 Series demo unit today at www.10ZiG.com



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