



## PCoIP Host Card I-O Pro|Edge HC2240

### Pro | Edge HC2220 PCoIP Host Card

The new HC2240 PCoIP host board is a fan-less, reliable host-side PCI Express add-in card based on the proprietary Teradici® TERA2240 Host processor. It resides in a host Server or Workstation.

PCoIP™ technology is designed to deliver a user's desktop from a centralized host PC with an immaculate, uncompromised end user experience across standard IP networks – including full quad or dual DVI monitor video, complete USB compatibility, and full-duplex high-definition audio.

The fully featured I-O Pro|Edge HC2240 provides outstanding features such as:

- ✓ Remote PC / Server Control
- ✓ Increased System Security
- ✓ Full I/O and USB Support
- ✓ Standard PCI-e and Ethernet Support
- ✓ Quad Monitor Support @ 1920 x 1200
- ✓ TERA 1100 and 22xx Support
- ✓ VMWare View 4.5 and Greater Support
- ✓ AES GCM 128/256 Bit Encryption
- ✓ Dynamic Bandwidth Management



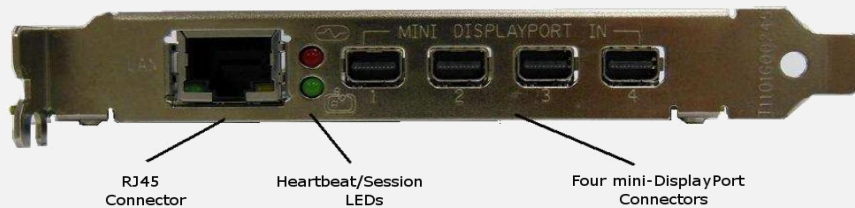
The I-O Pro|Edge HC2240 includes I-O's a 2 year warranty.





### Specifications

<b>Main Board</b>	
Processor	Tera2240 Host Processor
<b>Memory</b>	
Flash Memory	256 Mbit (parallel fastboot flash)
System RAM	512MB (1024 Mbit 16-bit DDR DRAM)
<b>Graphics</b>	
Standard Resolution	1920x1200 (quad display)
Max Resolution	2560x1600 (single display)
<b>I/O Interfaces</b>	
Size	Half height
I/O Ports	PCI Express x1 Gen 1.1
<b>Networking</b>	
Gigabit Ethernet	10/100/1000 Mb/s
<b>Environment</b>	
MTBF	126,357 Hours @ 5 deg C
<b>Energy Consumption</b>	
	13.15 Watts
<b>Compliance</b>	
	CE, FCC, UL, RoHS, KCC, C-Tick



The TERA2240 interfaces with the system graphics controller on both the host computer's northbridge (for DVI signalling) and the southbridge (for USB and Audio I/O access ).

It also supports a reverse communication path for devices like USB keyboards, mice, microphone, audio, and other peripherals.

