M&A Technology

Solutions for a smarter World

PC CANS

Remote Desktop over IP

SINCE 1984

CELEBRATING 25 YEARS

PC CAN

PC CANS Rack

PCoIP LCD Monitor

Mouse & Keyboard

Standard LCD Monitor

M&A Portal

Mouse & Keyboard

PC CANS in the Datacenter

2 ways to connect over LAN or WAN

Higher Performance, Lower TCO, Higher Density,
Rugged Design, Higher Security, Works with Existing Network

www.macomp.com/pccans

888-639-4438

Locations: Dallas | Houston | San Antonio | Kansas City | Washington D.C

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PC CANS give easier manageability,
increased network performance and a added level of security.
By housing your desktops and workstations in the data center you free-up work space, quiet the work area, keep sensitive data secure, protect valuable data, consolidate resources and protect your hardware from theft and vandalism. The solution provides the end user with an uncompromised PC experience while the critical data is maintained and managed in the datacenter. The data is encrypted, compressed and transmitted over Ethernet using enterprise class networks (LAN) or wide area networks (WAN).

Highlights:

High Security and Privacy by locating data in the datacenter
Completely OS Independent
All applications run as normal
Manage complexity and reduce cost by facilitating centralized management

Security and Authentication:

100% of desktop computing can be moved to a secure location including existing PCs and workstations. Mutual certificate based authentication secures sensitive information and valuable R&D data. PCCans is an ideal fit in government, financial, health care, DCC/CAD/CAM and entertainment industries. For an added level of security, mass storage lock-out can be configured thru the web interface. PC CANS give the end-user the flexibility to connect any standard USB device.

Cost of Ownership:

The total cost of ownership for a PC CANS 1:1 hardware solution is reduced due to the following factors:

- Ease of manageability
- Ease of deployment, service and support
- No additional licensing fees
- Security of sensitive data and valuable hardware
- Superior and seamless end-user experience

Higher Density

M&A developed a special rugged enclosure (PC CAN) to allow for high density deployments using the PCoIP technology. This revolutionary design allows for 4 users per 2U rack space which provides 80 users per standard 48U rack. The PC CAN is attached to the network via standard 10/100/1000 Ethernet ports. The CANs can be easily removed and serviced as a standard PC.

Connectivity:

The enduser is connected to their designated PC CAN in two ways:

1- via a special PCoIP LCD monitor where the mouse, keyboard, and speakers are connected directly to the PCoIP monitor.
2- using a PC Portal that provides external ports for 2 standard monitors, USB devices and audio devices.

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GSA Schedule Contract #GS-35F-4038G

ISO 9001 QUALITY CERTIFIED SYSTEM

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