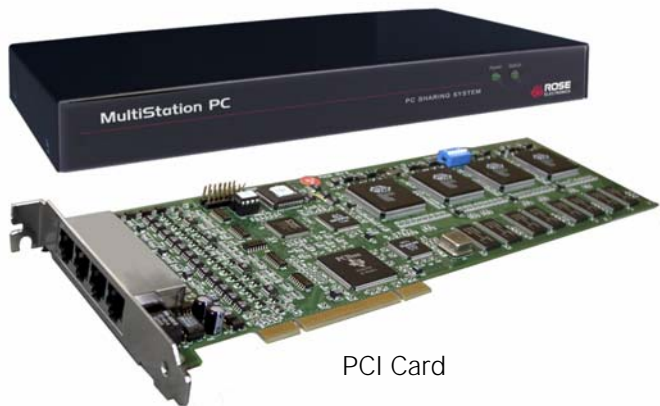


# MultiStation PC Quad



PCI Card

## Share a PC with multiple users

Five users can share a common PC

Work completely independent on the same or different Windows applications with no performance degradation

Surf the internet from all five stations with one modem, one phone or DSL line, and one internet connection

Share a single network connection

## Features and Benefits

- With the MultiStation PC QUAD you get all the benefits of four additional computers without the expense of purchasing more computers
- Allows multiple users to use one Windows computer at the same time
- Each user can work independently on the same or different application. One user can be updating the company's financials, another developing a software application, and others playing games with no interference
- Virtually no performance degradation
- Each user can have His/Her own Windows desktop
- Connect a printer or serial device to each remote user module or share a common modem connected to the computer and connect to the Internet. Surf the web or send and receive E-mail over a single phone or DSL line with a single Internet connection
- Users can be located up to 225 feet away from the PC QUAD using standard STP CATx cable
- In a network environment, all users can share the PC's network adapter and connection
- Saves equipment, software, peripherals, networking, and other hardware costs
- Easy to install and maintain
- Unlimited technical support

## The MultiStation PC™ Advantage . .

The MultiStation PC QUAD represents the latest in multi-user PC technology at affordable prices. The MultiStation PC QUAD allows up to five users to connect to a single, centralized windows computer. Each user is completely independent with their own desktop, colors, and operating environment.

The MultiStation PC QUAD is ideal for home environments when one computer needs to be shared between family members. Schools and small offices can reduce expenses by installing the MultiStation PC QUAD. Instead of having a computer for each student, five students can share a single computer.

Industries that need to locate a computer away from a manufacturing floor in a safe clean area, can still access it up to 225 feet away.

The MultiStation PC QUAD is a combination of an internal PCI card, four user modules and installation software. With the MultiStation PC QUAD installed, you effectively quadruple the usability of the computer. The effect is that each user has their own computer.

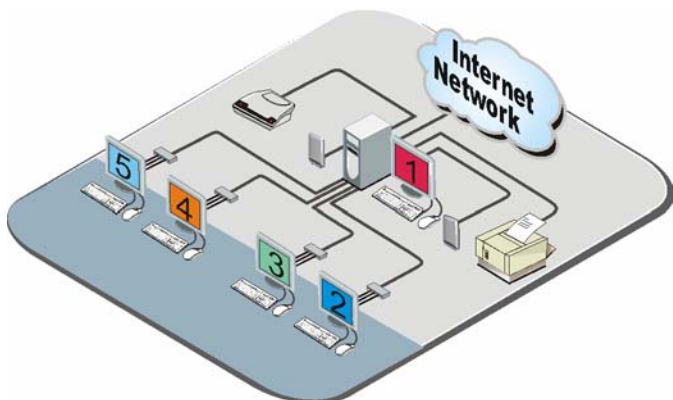
The MultiStation PC QUAD will save you time and expense in system administration costs, maintenance, system upgrades, and software expense.

In a network environment, all users have their own, unique network identities and share the common network adapter.



Connects four users using industry standard CATx cable

## Typical Application



4 independent remote user workstations

### Models

**Windows XP** – For computers with Windows XP operating systems and SP1 or SP2

**Windows 2000** – For computers with Windows 2000 operating system and SP2

**Hardware Compatibility** P III or higher system board with a minimum of 256MB of memory + 128MB per additional user, Athlon AMD, Intel Celeron, and Intel 848P Chipset.

**Cables** A STP CATx cable is needed to connect the RJ45 connector on the PCI card to the user module's RJ45 connector. The CATx cable can be up to 225 feet in length.

**Keyboard and mouse** The MultiStation PC Quad user module supports PS/2 keyboards and mice.

**Video monitor** The remote video monitor that connects to the user module can be any monitor type that the computer can support.

**Installation** Installing the MultiStation PC Quad is an easy process:

- First, install the PCI card in an unused PCI slot
- Next, connect a keyboard, video monitor, and mouse to the user module
- Connect the user module to the PCI card's RJ45 connector with up to 225 feet of STP CATx cable
- Finally, install the application software

**Operation** Operating the MultiStation PC Quad from the remote station is no different than operating a computer normally. All compatible applications\* can be run, folders and files can be managed, peripherals like printers and scanners can be accessed, and general upgrades and maintenance can be performed.

**On-line registration** Registering your MultiStation PC Quad is quick and easy. Registration qualifies you for a wide range of benefits including:

- Complimentary technical support
- Notification of new product announcements
- Updates
- Events
- Special offers

Register on-line by selecting on-line registration from the install menu.

\* Compatible applications can be determined by trying to open an application more than once. If it can be opened more than one time, the application should perform properly both locally and from the user module connection.

### Part Number

MSP-PC45-XP Windows XP/2000 model  
(4 external user)

### Specifications

#### Dimensions

PCI card 12.25D x 4.0H (in)  
31.0D x 10.5H (mm)  
Module 11.5W x 4.5D x 1.0 H(in)  
292W x 114D x 25.4H (mm)

#### Weight

PCI card 6.0 oz / 170 gm  
Module 2.0 lbs / 907 gm

#### Connectors

PCI card RJ45 – (4) Lan

Module 9VAC – Power  
MiniDIN6 – Keyboard  
MiniDIN6 – Mouse  
Video – HD15F  
Lan – RJ45  
Parallel – DB25M  
COM1 – DB9M  
Microphone – 3.5mm (Line in)  
Speakers – 3.5mm (Line out)

#### Power

PCI card 20W  
Module 110V / 120 VAC 1A

#### Resolution

1600 x 1200 (High Color)  
1024 x 768 (True Color)  
800 x 600 (True Color)  
640 x 480 (True Color)

#### Bus interface

PCI bus V2.1, 5V, 32bit, 33MHz

#### Transfer rate

Up to 132MB/sec

#### Indicators

Power and Status on LED

#### Operating Temperature

0°C to 40°C  
32°F to 104°F

#### Humidity

20% – 90% non-condensing

#### Approvals

USA – FCC-Class B  
Europe – CE



User module (Rear)

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