

JF-ETP-X300 Multi-user Kit PRODUCT OVERVIEW

Share 1 PC with up to 7 users

Today's PCs are Like Supercomputers

Virtual PC solutions are based on a simple fact: today's PCs are so powerful that the vast majority of people use only a small fraction of their available capacity. The X300 taps this unused capacity so that up to seven users can simultaneously share a single PC. Each user gets their own personal environment (applications, settings, files and preferences), but at a fraction of what it would cost to deploy individual computers. So even though seven people share a single system, they each get their own rich PC experience.

Easy to Install

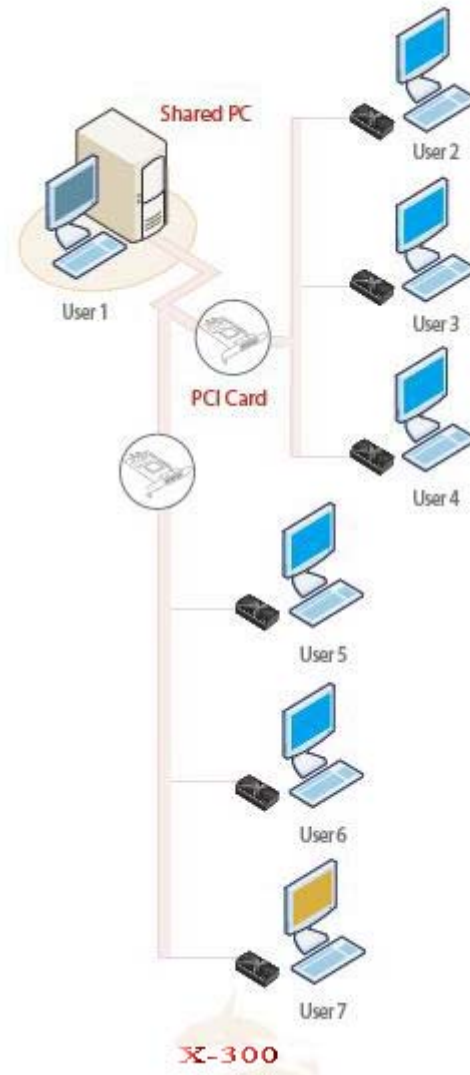
Each X300 kit contains a PCI card, virtualization software, and three access devices. Setup is easy. Just install the PCI card and virtualization software on the shared PC. Then connect the access devices to the PCI card with the supplied cables. Finally, connect each user's monitor, keyboard, and mouse to their access device. Now, four users can enjoy their own independent virtual desktops (one on the shared PC and three on virtual PCs). Add a second X300 kit and seven users can simultaneously share a single PC.

Powerful and Flexible

The access devices themselves are small, silent, and have no moving parts. Yet they deliver a rich Windows or Linux PC experience. Users can enjoy multimedia with sound and full-motion video at screen resolutions of 800x600 and 1024x768. Software applications run simultaneously and independently on each virtual desktop so that users don't even know they are sharing a PC. Best of all, most software applications run right out of the box, so your staff and users won't need any special training.

Cost-Effective and Efficient

With the X300, you can easily lower your acquisition and support costs by up to 70%. You will also save money on electricity—the highly efficient X300 uses about 1 watt of electricity per added user (compared to 115 watts for a typical PC). With a longer useful life and far fewer parts, the solution also helps reduce e-waste, a growing problem around the world.



Liberate the power of your PCs

Why select the X300?

| | | | | | | | |
|--|-------------------------|--|---|--|---|--|--|
| | <p>Cut costs by 70%</p> | | <p>Easy to set up, maintain and support</p> | | <p>Rich PC environment runs Windows and Linux</p> | | <p>Eco-friendly running at 1 watt per added user</p> |
|--|-------------------------|--|---|--|---|--|--|

The JF-ETP-X300 is ideal for:

- Classrooms and libraries
- Small business
- Internet and email
- Public access

Key Features & Benefits

- Share one PC with up to seven users
- Slash acquisition and support costs
- Easy to set up, maintain, and secure
- Compact, reliable, and energy-efficient (no fans or disks)
- Includes powerful virtualization (terminal services)
- Software for Windows/Linux
- Supports standard applications, including multimedia
- Connect users directly to the shared PC via standard Cables up to 10 m (33 ft) long


X300 KIT



X300 Multi-user Kit Datasheet



JF-ETP-X300 Product Overview

| Hardware | |
|--|---|
| Size | Access Device: 110*65 *28 mm PCI Card: Low profile PCI plug-in card (includes standard and low profile PCI bracket) Shipping Size: 251*205*68mm |
| Weight | X300 Access Terminal: 100g Shipping Weight (includes power adapter, packaging, documentation, etc.): 560g |
| Power Supply | No external power adapters are required Power to the access devices is provided by the PCI card through the cable |
| LED Indicator | Power/Connection: Green LED located on front of access device |
| Peripheral Connections | <div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>01 – Speaker Output</p> <p>02 – Keyboard Port</p> <p>03 – Mouse Port</p> <p>04 – Video port</p> <p>05 – ETHERNET</p> </div> </div> |
| Connection to Host PC | Standard Category 5 or 5e UTP cable: up to 5 meters (16 feet) Standard Category 6 STP cable: up to 7 meters (23 feet) |
| Video Resolution | 800x600 and 1024x768, 16-bit color maximum, 60 Hz refresh rate. |
| Audio | Stereo output via speaker port |
| Data Security | No USB ports on access device ensure absolute data security USB ports on host PC can be assigned to different users Note: Local user access to USB ports requires separate USB extension cables -- not included |
| Reliability (MTBF) | >100,000 hours (calculated using Bellcore Issue 6 TR-332, Case 2, Part I at 40°C) |
| TERMINAL SERVICES SOFTWARE | |
| Max # Users Per PC | Each X300 kit adds 3 users to a host PC. A maximum of two kits can be used with one PC to get a total of 7 users (3 for each kit plus 1 on the host) |
| User Software | Terminal services software |
| Supported Operating Systems | <ul style="list-style-type: none"> ● Microsoft Windows and Linux |
| SYSTEM REQUIREMENTS AND OPTIONS | |
| Kit Contents | One X300 Kit includes three (3) access devices, one PCI card, Terminal services software installation CD, and Quick Installation Guide. |

The number of users on individual host will depend upon the host system capabilities as well as the applications used and performance expectations for those applications. It is recommended that new customers test their application(s) before adding additional users.

- Does not support 3D games.
- Application software and OS licenses for the host PC may be required by the respective software vendor and must be purchased separately.