



DATASHEET

L-series: L250

Ethernet virtual desktop

L250 Key Features & Benefits

- **Scalable:** share one PC with up to 100 users
- **Economical:** half the cost of a PC, operational savings of 75%, power savings of over 90%
- **Simple:** Easy to set up, maintain, and secure
- **Reliable:** no fans or disks or any other moving parts
- **Manageable:** includes powerful vSpace™ virtualization software
- **Small:** mounts to a monitor with included bracket

Today's PCs are like supercomputers. And most PC users only use a small fraction—as low as 5%—of the power of their machines. *NComputing* takes the excess capacity and allows up to 100 users to each enjoy their own rich PC experience. They feel like they have their own PC, but at a fraction of the cost and without all of the maintenance headaches.

Dramatically reduce your computing costs

The L250 costs less than half the price of entry-level PCs. And the ongoing savings are even higher. With no moving parts or local storage, repairs are rare and your maintenance costs are kept in check because you only have to maintain and upgrade the shared PCs—not the L250. In fact, whenever you refresh to the latest PC technology, your L250 users will automatically enjoy the increased performance. Going green? Compare the 5 watts of power consumed by the L250 to the 110 watts or more in a typical PC. This small access device (about half the size of a paperback book) consumes less power, generates less heat, produces less e-waste, and makes no noise.

Easy to install, simple to manage

Plug in your Ethernet cable, mouse, keyboard, and monitor. Install the included vSpace desktop virtualization software on the shared PC. It just takes a few minutes. You have now added multiple users, each with their own rich Windows environment. Best of all, you can run standard applications and your staff and users won't need any special training.

Powerful and flexible

The L250 features a compact design, a stereo jack, a microphone jack, one USB 2.0 remote port and video resolutions up to 1400x900 for wide screens and 1280x1024 for standard 4:3 screens, all with 16-bit or 24-bit color support.

Management



Thin Clients



L250 Connections

The L250 is ideal for factories, offices, task workers, schools, call centers, and branch offices.

1. 1 remote USB 2.0
2. Microphone jack
3. Speaker jack
4. USB 1.1 for keyboard & mouse
5. 10/100 ethernet
6. VGA monitor
7. 12v DC in
8. On/off switch





Lseries: L250



| SPECIFICATIONS | DESCRIPTION |
|---------------------------------|--|
| MAXIMUM NUMBER OF USERS* | 100 users per shared PC, plus one on the shared PC |
| USER SOFTWARE | NComputing vSpace desktop virtualization software with User eXperience Protocol (UXP) |
| SUPPORTED OS*** | Microsoft Windows 7, QA tested on Windows 7 32-bit (refer to the support section at www.ncomputing.com/support for the latest supported versions). |
| SIZE | 12VDC power supply included (110/220 auto-switching) |
| WEIGHT | 154 g / 0.34 lbs. Shipping weight (incl. power adapter, packaging, documentation, etc.) 770 g / 1.7 lbs. |
| POWER SUPPLY | Power, network link, and network activity |
| LED INDICATORS | Power, network link and network activity |
| NETWORKING | 10/100 Mbps switched Ethernet connection |
| AUDIO OUT | Stereo output via 3.5mm stereo port |
| AUDIO INPUT | 12-bit stereo audio input |
| VIDEO RESOLUTION **** | Normal display resolutions (16 or 24-bit color) @60Hz: 640x480, 800x600, 1024x768, 1280x1024 Wide display resolutions (16 or 24-bit color) @60Hz: 1280x720, 1280x800, 1360x768, 1440x900 |
| USB REMOTE PORTS | 2x USB 1.1 for keyboard and mouse, 1x USB 2.0 |
| INTERNAL HARDWARE | All solid-state design. No moving parts, no fans, no local user storage, NComputing Numo1 System-on-Chip with embedded NComputing operating firmware (no local user OS) |
| RELIABILITY (MTBF) | >100,000 hours (calculated using Bellcore Issue 6 TR-332, Case 2, Part I at 40° C) |
| CERTIFICATIONS | FCC Class B, CE, KCC, RoHS, BIS |
| PC CONFIGURATION | See recommended hardware configuration guide at www.ncomputing.com/support |

*Application software, client access, and OS licenses for the shared PC and L-series may be required by the respective software vendor and must be purchased separately.

**The number of users an individual host will support depends 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.

*** Please refer to the Microsoft operating system licensing requirements and technical details at www.ncomputing.com/mslicensing. Specific support information is available in the NComputing Knowledge Base.

****Does not support 3D games