

NETT-LS-16

16-bay networked laptop charging trolley with integrated Gigabit Ethernet switch and key lock



Capacity
16 laptops

Ethernet
NetGear 24-port unmanaged Gigabit switch
and 16 Cat6 patch cables

Power
Sequential soft-start charging using
manufacturer AC adapters

Security
Key-locking doors and lockable castors

Product overview

The Zioxi NETT-LS-16 provides secure mobile storage, charging and wired network connectivity for 16 laptops. Devices are stored horizontally for easy access, while short DC power and Ethernet leads are presented neatly at each shelf. Power adapters, the power-management module, network switch, fan and cabling are housed in separate secured compartments.

- ✓ Integrated network infrastructure: NetGear Gigabit Ethernet switch and 16 fitted Cat6 patch leads.
- ✓ Sequential soft start: Helps prevent fuse and circuit-breaker overloads when charging begins.
- ✓ Active mechanical ventilation: Helps manage internal temperature during charging and updates.
- ✓ Protected cable management: Only short lead lengths are accessible at each shelf.
- ✓ Practical mobility: Lockable castors, steering handle cut-outs and 270-degree folding doors.

Overall dimensions: 950 H x 780 W x 550 D mm

Technical specifications

Product code	NETT-LS-16
Product type	Mobile laptop charging and Ethernet network trolley
Capacity	16 laptops
Compatibility	Most laptops and Chromebooks up to at least 15.6 inches, subject to device and connector dimensions
External dimensions	950 H x 780 W x 550 D mm
Shelf size	450 D x 300 W x 40 H mm
Lock	Key lock
Charging	Uses manufacturer-supplied laptop AC adapters stored in a separate secured electrical compartment
Power management	Sequential soft-start module; one external power socket required
Adapter support	UK and EU laptop AC adapters up to 65 W; other options available on request
Ethernet switch	NetGear 24-port unmanaged Gigabit Ethernet switch fitted as standard
Ethernet cabling	16 fitted RJ-45 Cat6 patch cables
Network mounting	19-inch 1U rack mounting; space may also be used for a Wi-Fi router
Ventilation	Active mechanical ventilation
Finish	White MFMDf carcass and doors; compact laminate top; extruded shelves; blue metal electrical-compartment cover
Mobility	Large lockable castors and integrated steering handle cut-outs
Warranty	5 years; 2 years for electrics; 1 year for switch; Ethernet cables excluded

Compatibility and ordering notes

- Shelf space must also accommodate the connected DC power plug and Ethernet connector.
- The design is best suited to laptops with power and Ethernet sockets on the same end.
- Individual laptop AC adapters are not included.
- Check precise device dimensions and socket positions before ordering.

Specification source: Zioxi Laptop Network Trolley product information, accessed 3 August 2026. The manufacturer may update specifications without notice.