

16-Port Fixed Shelf Tablet & Laptop PDU Charging Cabinet

4XEM Part- **4XSCA16PDUF**



The 4XEM 16-Port Fixed Shelf Tablet & Laptop PDU Charging Cabinet is expertly engineered to deliver secure, reliable, and high-efficiency charging in fast-paced, multi-device environments such as schools, offices, libraries, and IT departments. Built with a robust metal frame and aluminum power strip housing, it offers simultaneous charging for up to 16 tablets or laptops, utilizing PDU (Power Distribution Unit) AC charging technology that supports both 110V and 220V input/output. Each of the 16 ports delivers up to 103W theoretical maximum output, based on even distribution from the total power capacity of 1650W, ensuring sufficient power across all connected devices.

This cabinet is delivered flat-packed for efficient shipping. It's an ideal centralized solution for secure charging and storage needs in fast-paced, tech-driven environments.

4XEM Products Are Available At Your Favorite Online Retailers

WWW.4XEM.COM

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Features:

- **16-Port Charging:** Simultaneously charges up to 16 devices via advanced PDU charging technology, with 1650W total output and up to 103W per port at 110V.
- **Secure Design:** Equipped with locking front door and included keys for device security.
- **Ventilated for Cooling:** Vented sides and door with air ventilation to prevent overheating.
- **Heavy-Duty Construction:** Durable metal frame with aluminum power housing for long-lasting use.
- **Wall Mountable & Mobile:** Supports wall mounting; includes 4 unattached wheels for optional mobility.
- **Certified Safe:** CE, FCC, and RoHS compliant; meets global safety and environmental standards.
- **Spacious Device Bays:** Fits devices up to 12.5" x 0.7" x 7" in individual 14.1" x 1.6" x 11.4" compartments.
- **Power Management:** Integrated power switch for centralized control.
- **Flat-Pack Delivery:** Ships flat with assembly hardware, wheels, and keys included.
- **1-Year Warranty:** Backed by a full one-year manufacturer's warranty.

Application(s):

- **Charge Multiple Devices Efficiently:** Supports simultaneous charging of up to 16 tablets or laptops with reliable power, streamlining daily device management.
- **Enhanced Device Security:** Built-in locking front door and included keys help prevent unauthorized access, ideal for schools, offices, and shared environments.
- **Ideal for Educational Environments:** Perfect for classrooms, computer labs, and libraries, this charging cabinet helps educators efficiently manage and secure multiple student devices in one organized location.



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**DATA SHEET**

Warranty Information	Warranty	7 Year
Hardware	Fan/Cooling Options Frame Type Front Door Construction Front Door Features Safety Features Additional Features Industry Standards Certifications Wall Mountable	Vented Sides Metal Vented Door Air Ventilation Locks and Keys Power Charging and Storage ANSI/EIA-310E; DIN41491:PART1; IEC297-2; DIN41494:PART7; GB/T3047.2-92 and EIA standard CE, RoHS Compliant, FCC Yes
Performance/Electrical	Weight Capacity Type of Charging Technology Total Power Output Power Input Voltage Power Output Voltage Charging Output per port Power Management System Compatible Devices	66.1 lbs [30 kgs] PDU (Power Distribution Unit) - AC Power Charging 1650W 110V AC (standard NA); also compatible with 220V AC input 110V AC (standard NA); also compatible with 220V AC input Up to 103 W per port (theoretical maximum, assuming equal distribution); at 110 V this equals ~0.94 A per port. Power Switch laptops, tablets
Storage Capacity	Maximum # of Devices Maximum Device Size (LxWxH) Device Bay Dimensions (LxWxH) Number of Shelves Shelf Type	16 12.5 x 0.7 x 7in [320 x 20 x 180mm] 14.1 x 1.6 x 11.4in [360 x 42 x 290 mm] 1 Fixed
Physical Characteristics	Color Frame and Power Strip Material Dividers and Clips Material Casters Material	Black Aluminum Metal Synthetic rubber
Product Measurements	Product Height Product Width Product Depth Weight of Product	16 in [410 mm] 21.8 in [555 mm] 21.5 in [546 mm] 55.9 lbs [27 kgs]
Packaging Information	Flat Pack (Assembly Required) Package Height Package Width Package Depth Shipping (Package) Weight Shipping Volume	Yes 19.2 in [490 mm] 24.2 in [616 mm] 24 in [612 mm] 63.9 lbs [29 kgs] 0.18CBM
What's in the Box	Included in Package	1x 16-port PDU Charging Cabinet Additional hardware accessories i.e screws, washers etc. 4x Casters/Wheels - unattached 4x Keys
Notes		Additional screws, washers, bolts found inside pre-assembled cabinet 103W is a theoretical maximum assuming even power distribution across all 16 ports

* Product appearance and specifications are subject to change without notice.

* Same day shipping is only available for orders shipping within the United States.

