ERGOTRON®

PowerShuttle® (PS) Tablet Charging Cart, AC

Designed for

Surface

Highlights

Universal Design

- Open architecture design works with up to 30 tablet, Chromebook, MacBook or Ultrabook computers (with displays up to 13.3"). Designed to be compatible with a wide variety of manufacturers such as Microsoft, Samsung, Apple, Lenovo, HP, Dell, Asus, and Acer. Device slot size: 15.3"D x 12.3"H x 1.1"W (389 x 313 x 28 mm). Generally compatible with most 13.3" and some 14.0" display devices.

- Two country-specific 15-outlet power strips are provided to plug-in up to 30 AC adapters. Unique, flexible design accommodates a variety of brick and plug styles for adaptors that won't fit in standard outlet strips

PowerShuttle® Technology

- Innovative PowerShuttle technology automatically optimizes total charge time for up to 30 devices and safely prevents overloading electrical circuits by efficiently grouping the number of devices that are charged at one time

Durable, Secure Storage

- For user and equipment safety, the entire cart is tested and certified to UL 60950 and 1678 standards

- Robust key and lock assembly keeps devices secure. Double-hinged, locking steel front doors with recessed handle open 180° to reveal notebook storage shelves

- Rugged steel frame construction, steel front and rear doors, and molded fire-rated ABS exterior withstands heavy classroom use

- Secure back compartment provides IT access to AC adapter storage and power strips. Clean, neat cable management runs power to units

Easy to Use

- Lightweight; this compact cart design makes it easy to safely move from room to room

- Ships fully assembled

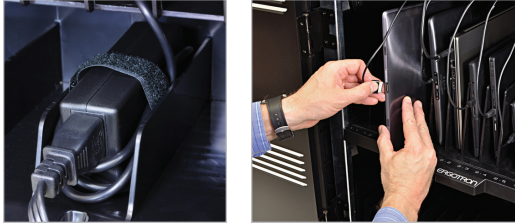- Four 4" (10 cm) medical-grade, dual-wheel locking casters allow easy push/pull mobility

Charges. Compact, secure and cost-effective design.

This cart's universal interface charges up to 30 tablet, Chromebook, MacBook or Ultrabook™ computers using the products' AC adapters. Patented PowerShuttle Technology optimizes total charge time while safely preventing electrical circuit overload by efficiently grouping the number of devices that are charged at one time. Works in any environment, including education, healthcare and enterprise applications.

JUST STAND .ORG

- Device slot: 15.3"D x 12.3"H x 1.1"W (389 x 313 x 28 mm) – device with case and power cord must fit within these dimensions
- Maximum device weight: ≤ 4.6 lbs (2,1 kg)

PowerShuttle Technology

- Efficient charging system uses Ergotron's innovative patented PowerShuttle Technology to automatically optimize total charge time for up to 30 tablets or Ultrabooks™
- Cart is powered using one country-specific power cord (12.5', 3,8 m) plugged into a wall outlet. Cord wrap is recessed into side of cart
- Never waste time charging an empty set of slots
- Safely prevents overloading electrical circuits by efficiently grouping the number of devices that are charged at one time
- Includes country-specific external auxiliary outlet for other peripheral devices (2 receptacles for North America/Japan models, 1 for all other countries). Max current 100–120V ~50/60Hz, 4A or 220–240V ~50/60H, 5.5A. Power is continuous to these outlets when in use.
- LED status indicators provide users with zone charging status
- How it works: When the cart is plugged in, the system automatically measures and stores the current draw of the external outlet and the power strips inside the cart (5 devices per zone). Max wall current is 12A for 100–120V countries and 8A for 220–240V countries. The PowerShuttle subtracts the current for the always-on devices (auxillary outlets) from the max wall current. This leaves the amount of current available for the power strips. PowerShuttle then groups the power strips in the minimum number of groups for charging without exceeding the max wall current

Compact Size

- Lightweight; this compact cart design makes it easy to safely move from room to room

Durable, Secure Storage

- Robust two-point key and lock assembly keeps devices secure. Double-hinged, locking steel front doors open 180° to reveal storage shelves
- Rugged steel frame construction, steel front and rear doors, and molded fire-rated ABS exterior withstands heavy use of classroom settings
- Separate top and back storage compartments provide IT access to AC adapter storage
- Four 4" (10 cm) locking medical grade, dual wheel casters

Clean Cable Management

- Unique cable management channels inside the storage area keep laptop power cords neatly stowed
- Cables route from laptop compartment to separate back AC adapter storage compartment. Brick storage rack is available when brick style adapters are used. Power brick shelf slot size: 2.3"W x 6.9"D x 2.9"H (5,9 x 17,5 x 7,4 cm)

Product Name (color)	PS Tablet Charging Cart, AC (black) 24-302-085 US/Canada/Mexico 24-303-085 UK/IE/SNG/HK 24-304-085 EU 24-305-085 China 24-306-085 Japan 24-307-085 AU/NZ 24-423-085 Thailand 24-385-085 Korea
Product Includes	30 device slots, 12' (3,8 m) power cable, two custom country-specific 15 outlet power strips, cable management tray, four 4" locking medical grade casters, external auxiliary outlet, integrated handle
Product Dimensions	28.0"W x 24.4"D x 40.0"H (71,1 x 62.0 x 101,6 cm)
Shipping Dimensions	32.7"W x 27.6"D x 46.4"H (83 x 70,2 x 117,9 cm)
Product Weight	159 lbs (72,1 kg)
Shipping Weight	216 lbs (98 kg)
Warranty	Five (5) years; two (2) years for power module; one (1) year for other electrical components

PS PowerShuttle

CERTIFICATION
UL 60950 Safety of Information Technology Equipment, CAN/CSA C22 2 No. 60950
UL 1678 Tall Institutional Carts for use with Audio, Video and Television Type Equipment
ICES-003 Issue 4, Class A
FCC Part 15 Class A
Korean Safety certified by KTC and EMC certified by KCC
RoHS and Reach compliant material used

ERGOTRON®
A Nortek Company