



CHRGTUC-CB-20

20-bay USB-C Chromebook charging trolley with key lock



Capacity

20 Chromebooks, smaller laptops or tablets

USB-C charging

Integrated USB-C PD charging, up to 45 W per device

Security

Key-locking door

Device size

Suitable for devices up to 14 inches, subject to dimensions

Product overview

The Zioxi CHRGTUC-CB-20 provides secure mobile storage and integrated USB-C charging for 20 Chromebooks, smaller laptops and tablets. Devices are stored horizontally on individual shelves for straightforward access, with only a short length of the factory-fitted USB-C lead presented at each bay. The charging electronics and excess cabling are housed in a separate secured compartment.

- ✓ Integrated 45 W USB-C charging: Supports 3 A at 5 V, 9 V and 12 V, plus 2.25 A at 15 V and 20 V.
- ✓ Ready to use: Factory-fitted USB-C charging cables remove the need for separate AC adapters.
- ✓ Soft-start power management: Helps prevent fuse and circuit-breaker issues when charging begins.
- ✓ Neat cable presentation: Only a short lead length is available at each shelf, reducing clutter and cable loss.
- ✓ Mobile and secure: Key-locking door, lockable castors, steering handle cut-outs and a door that folds back through 270 degrees.

Overall dimensions: 950 H x 640 W x 500 D mm

Technical specifications

Product code	CHRG TUC-CB-20
Product type	Mobile USB-C Chromebook and small-laptop charging trolley
Device capacity	20 devices
Compatible devices	Chromebooks, smaller laptops and tablets with USB-C PD charging
Screen-size class	Up to 14 inches, subject to actual device and connector dimensions
External dimensions	950 H x 640 W x 500 D mm
Individual shelf aperture	400 D x 255 W x 32 H mm
Locking system	Key lock
Charging method	Integrated USB-C Power Delivery electronics with factory-fitted USB-C leads
Maximum output	Up to 45 W per device
Supported output profiles	5 V / 3 A, 9 V / 3 A, 12 V / 3 A, 15 V / 2.25 A and 20 V / 2.25 A
Power management	Soft-start power management fitted as standard
Cable management	Short USB-C lead presented to each shelf; charging electronics and excess cable secured separately
Doors and mobility	270-degree folding door with magnetic retention, steering handle cut-outs and lockable castors
Finish	White melamine-faced MDF carcass and doors, compact laminate top, grey electrical-compartment cover
Warranty	5 years; 2 years covering electrics

Model status note: CHRG TUC-CB-20 is a legacy 20-bay configuration. Zioxi's current USB-C Chromebook trolley range lists 16- and 32-bay 60 W models, while the published 20-bay version used 45 W integrated charging. Confirm availability and exact supplied cable configuration with the distributor before ordering.

Compatibility notes

- The shelf aperture must also accommodate the USB-C connector while connected to the device.
- Check the precise device dimensions and charging-port position before ordering.
- Devices must support USB-C Power Delivery and require no more than 45 W for full-speed charging.

Specification sources: Zioxi 2022 Product Catalogue and archived product information for the 20-bay USB-C Chromebook charging trolley. Specifications may be updated or superseded by the manufacturer.