

VCB1-24S-UC-K

24-bay Volt 1:1 Chromebook charging locker with integrated 60 W USB-C Power Delivery and individual key locks



Capacity

24 devices up to 14-inch class

USB-C charging

Integrated PD 3.0 up to 60 W per port

Cables

24 USB-C cables supplied and fitted

Security

Individual key locks with master-key access

Product overview

The Zioxi VCB1-24S-UC-K is a high-density floor-standing charging locker for twenty-four Chromebooks, tablets and smaller laptops. Integrated USB-C Power Delivery electronics are housed in a separate front-accessed bay, with a short fitted cable presented into each device compartment. Individual key locks secure each bay and a master key supports authorised administration.

- + Fast integrated charging: USB-C PD profiles support laptops, Chromebooks, tablets and phones.
- + High-density footprint: Twenty-four device bays in a tower only 530 mm wide.
- + Ready to deploy: The current # configuration includes all twenty-four USB-C cables.
- + Separate electrical bay: Power electronics and excess cabling remain away from device compartments.
- + Safe access: Robust double-skin doors fold back through 180 degrees.

Overall dimensions: 1770 H x 530 W x 460 D mm

Technical specifications

Short product code	VCB1-24S-UC-K
Current full UK code	VCB1-24S-UC-K-G-UK#
Manufacturer	Zioxi
Product type	Floor-standing Volt 1:1 USB-C Chromebook charging locker
Device capacity	24 devices
Compatible devices	Chromebooks, tablets, phones and smaller laptops
Screen-size class	Up to 14 inches, subject to actual device and case dimensions
External dimensions	1770 H x 530 W x 460 D mm
Locker door aperture	410 D x 285 W x 50 H mm
Locking system	24 individual key locks with master-key access
Integrated charging	24 USB-C Power Delivery 3.0 ports
Maximum output	Up to 60 W per USB-C port
Supported PD profiles	5 V / 3 A, 9 V / 3 A, 12 V / 3 A, 15 V / 3 A and 20 V / 3 A
USB-C cables	24 USB-C to USB-C cables supplied and fitted
Power requirement	One external mains socket; one regional mains lead supplied
Electrical compartment	Separate front-accessed side bay
Door operation	Double-skin doors fold back through 180 degrees
Installation	Metal base with adjustable feet; suitable for locker banks
Construction	Aluminium double-skin front and doors with white MFMDf carcass
Optional accessory	VCBST sloping-top module, 530 W x 460 D x 180 H mm
Warranty	5 years; 2 years for electronics; 1 month for supplied USB cables

Compatibility and ordering notes

- The current official full code includes # because USB-C cables are supplied and fitted.
- The 50 mm aperture must accommodate the device, protective case and connected USB-C plug.
- Contact Zioxi before use with iPad Air 4th generation devices.
- Change -UK to -EU for the European Schuko mains lead.

Specification source: current Zioxi Volt Chromebook Charging Locker - Tower product information, checked 3 August 2026.