

VCB1-10S-M-O

10-bay Volt 1:1 Chromebook charging locker with mains sockets, onView MIFARE RFID access and web management



Capacity	10 devices up to the 14-inch class
Charging	10 internal mains sockets for manufacturer AC adapters
Access	onView MIFARE RFID card and fob control
Management	Remote web portal and mobile app

Product overview

The Zioxi VCB1-10S-M-O is a connected desktop charging locker for ten Chromebooks, smaller laptops and tablets. Each device is held in an individual compartment secured by onView MIFARE RFID access control. The separate, front-accessed electrical bay contains ten mains sockets and space for the device manufacturers' AC adapters, keeping chargers, heat and excess cabling away from the locker compartments.

- + Self-service locker modes: Configure loan, public and private operating modes through onView.
- + Remote management: Assign users, open doors, change locker status and manage groups of lockers remotely.
- + Audit and reporting: Searchable user activity, locker status, usage, temperature, power and location information.
- + Green charging: Schedule charging and apply rules to reduce electricity use and carbon impact.
- + Protected cable management: Zioxi oneClick ports present only a short charging lead inside each compartment.

Manufacturer dimensions: 720 H x 530 W x 450 D mm

Technical specifications

Short product code	VCB1-10S-M-O
Current full UK code	VCB1-10S-M-O-G-UK
Manufacturer	Zioxi
Product type	Desktop onView smart Chromebook charging locker
Device capacity	10 Chromebooks, smaller laptops, notebooks or tablets
Screen-size class	Up to 14 inches, subject to actual device, case and connector dimensions
Manufacturer dimensions	720 H x 530 W x 450 D mm
Locker door aperture	410 D x 260 W x 50 H mm
Charging system	10 mains sockets in a separate front-accessed electrical bay
Supported adapters	Manufacturer wall-plug and brick-style AC power adapters
Power requirement	One external mains socket; one mains lead supplied
RFID technology	MIFARE 13.56 MHz access cards and fobs using ISO/IEC 14443 standards
Supported MIFARE families	MIFARE Classic, Ultralight, DESFire and Plus
Locker modes	Loan, public and private modes, with configurable user and self-service rules
Cloud management	onView web portal, mobile app and remote locker/user management
Connectivity	2.4 GHz Wi-Fi through the organisation's existing wireless access points
Construction	Aluminium double-wall front and doors with a white melamine-faced MDF carcass
Door operation	Robust doors fold back through 180 degrees
Number strip	Grey
Adapters and cables included	No - individual device AC adapters and cables are required
Licence	Annual licence required for each locker; first-year locker licence included
Warranty	5 years; 2 years covering electronics

Dimension note: Zioxi currently specifies a 450 mm cabinet depth for the full code VCB1-10S-M-O-G-UK. Some reseller records for the shortened SKU state 460 mm. Allow extra clearance and confirm the delivered configuration where installation space is restricted.

Network and compatibility notes

- Use a dedicated 2.4 GHz SSID; using the same SSID name for 2.4 GHz and 5 GHz may cause connectivity issues.
- Captive-portal Wi-Fi that requires users to enter changing login details is not supported.
- Check device and case dimensions with the power connector fitted before ordering.

Specification sources: current Zioxi onView RFID Chromebook Charging Locker - Desktop information and the AV Parts Master VCB1-10S-M-O listing, checked 3 August 2026. Specifications may change without notice.