

ValidiKey[™] 20 Vault

Multifaceted key management designed to meet the security needs of medium to large-scale facilities.

CKV-V20



Increase Accountability

Securely stores up to 20 rechargeable CyberKey® smart keys in an unprogrammed state until an approved PIN and/or RFID card is presented. Upon validation, the vault programs an available CyberKey with personalized permissions. Following the return of a CyberKey, administrators can immediately view a detailed audit trail.



High Security

Key cabinets are connected to CyberAudit-Web management software and continuously communicate access activity. Administrators can view when a CyberKey is checked out, returned, or if it is still in the field.



Manage Access

Dispenses keys with temporary access permissions for sub-contractors, maintenance companies, and vendors.



- Reduces circulation of untraceable mechanical keys.
- Recharges CyberKeys while stored in the vault.
- Numerous vaults can communicate within a single CyberAudit[®] Enterprise system.







ValidiKey™ 20 Vault

Part Number: CKV-V20

CAW	Version 9.0 or newer
Enterprise	V
Basic	\checkmark

The ValidiKey 20 vault is a key cabinet designed to program and dispense up to 20 CyberKeys. The CyberKeys are stored in the secured vault in an unprogrammed state until an approved credential is presented. After the presentation of an approved credential, the vault programs a CyberKey with that user's access permissions and releases the door latch.

The ValidiKey 20 vault reads the ID of most unencrypted 13.56 MHz RFID cards and recharges CyberKeys while in the vault. The front of the vault contains an RFID reader with an indicator light and keypad, as well as an LCD touchscreen.

The ValidiKey 20 vault can be scalable, meaning numerous vaults can communicate within a single CyberAudit Enterprise system.



Specifications

Physical Black, powder-coated, aircraft-grade aluminum case; aluminum door,

latch tested to 1,200 lbs

Operating Temperature 32° to 122° F (0° to 50° C) non-condensing, indoor or sheltered

installations only

Weight 260.8 oz (7,393.6 g)

Dimensions 16.3" H 12.2" W x 4.6" D (414mm x 310mm x 117mm)

Power Input: 100-240V AC 1.5A 50-60Hz

Output: 19V DC 3.42A center-positive pin

Audio Indicator Low-volume beeper in RFID reader; high-volume Piezo buzzer in vault

Memory 1 GB RAM and 4 GB storage for settings, key configurations, and audit

trail storage

Connection Ethernet via RI45

Software Operates as a communicator in CyberAudit Enterprise 9.0 (or newer)

Compatible Keys CK-RXD, CK-RXD2, and all rechargeable Generation 2 Keys

Compatible RFID Cards Reads the unique ID from unencrypted 13.56 MHz ISO 14443 Type A

and B, and ISO 15693 format cards (i.e. I-Code, Mifare, Legic). Custom

Wiegand reader option

Notes:
Dimensions in inches (mm)
Drawing not to scale
Ø indicates diameter