

CyberKey Vault 20S, Key Cabinet

Part number: CKV-020S

Pro Enterprise

The CyberKey Vault 20S is a key cabinet designed to program and dispense up to 20 CyberKey smart keys. The keys are stored in the locked cabinet unprogrammed until an approved RFID card or PIN is presented. After reading the RFID card, the cabinet communicates with the server and programs a key with that user's permissions and opens.



The Vault 20S reads the ID of most unencrypted 13.56 MHz RFID cards and stores CK-RXD and CK-RXD2 keys. The CyberKey Vault 20S also recharges the keys. The front of the Vault has an RFID card reader with an indicator light and a keypad.

Specifications

Physical	Black powder-coated aircraft-grade aluminum case; aluminum door, latch tested to 1200 lbs.
Operating Temperatures	32° to 122° F; 0° to 50° C, non-condensing; indoor or sheltered installations only
Dimensions	16.3" H x 12.2" W x 4.6" D (414 mm x 310 mm x 117 mm)
Weight	16 lbs. (7.3 kg) (Does not include keys)
Power	Source: 19 V, 3.4 amps Supply: 2.5 mm jack for power adapter Consumption: 80 W, 110-220 V
User Panel	12 key keypad allows entering a PIN for issuing keys and retrieving cabinet information; RFID reader
Sound	Low volume beeper in RFID reader; high volume Piezo buzzer in cabinet
Internal Server	Intel® NUC Connections: Cat 5 or Cat 6 Ethernet Cable USB Wi-Fi adapter installed for ease of configuring the system Supports external LCD display
Compatible RFID Cards	Reads the unique ID from unencrypted 13.56 MHz, ISO 14443 Type A & B and ISO 15693 format cards (i.e. i-Code, Mifare, Legic)
Display	Not included; a computer display is recommended to supply feedback and instructions to users. The CKV-020S has an HDMI port for display connection. An HDMI to VGA or HDMI to DVI adapter may be used.
Software	Requires CyberAudit Enterprise version 7.3 or CyberAudit Professional version 3.1 Offers remote login to set up and manage system Option of having CyberAudit software installed internally

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

