External SSD KINGSTON IronKey Vault Privacy 80 1.92TB USB 3.2 Write speed 250 MBytes/sec Read speed 250 MBytes/sec IKVP80ES/1920G

Modelis: IKVP80ES/1920G

Gamintojas: KINGSTON

EAN: 740617328424

Prekės kodas: 13631

442.99€ ~~621.99€~~

Kingston IronKey Vault Privacy 80 External SSD is Kingston's first innovative OS-independent hardware-encrypted external SSD with touch-screen for data protection. VP80ES safeguards against Brute Force attacks and BadUSB with digitally-signed firmware. Brute Force attack protection crypto-

erases the drive if the Admin and User passwords are entered incorrectly 15 times* in a row by default. The drive is FIPS 197 certified with XTS-AES 256-bit encryption using a Common Criteria EAL5+ (CC EAL5+) certified secure microprocessor, and is TAA compliant.

As innate as unlocking a smartphone and simple drag & drop file transfers, VP80ES is designed to protect data while being user-friendly. Featuring an intuitive colour touch-screen and multi-password (Admin and User) option with numeric PIN or passphrase modes, Vault Privacy 80ES is superior to using the internet and Cloud services to safeguard data.

Whether it's important company information, client documents or high-res images and videos, the drive is ideal for small-to-medium businesses (SMB) to content creators. It comes bundled with two USB 3.2 Gen 1 adapter cables, USB Type-C®** to Type-A and Type-C to Type-C, to allow for easy connection to computers and other devices. VP80ES makes for the perfect companion when you need secured data and content out in the field or on the go to enable portable productivity and convenience, all in the palm of your hand. It is ideal for regular data backup and protection against ransomware.

Admin can enable a User password and set up security options, such as configuring password requirements by setting the maximum number of shared attempts, minimum password length of 6-64 characters and alphanumeric password rules. Additionally, you can utilise the 'space' character, making it easier to remember a passphrase as a list of words, a memorable quote or lyrics from a favourite song. Otherwise, use the PIN pad to unlock just as you would on a mobile device, and reduce failed login attempts and frustration by tapping the "eye" button to view the password as entered.

As an added feature, when a User password is forgotten, the Admin password can be used to access data and restore User access.

Safeguard with FIPS 197 certified XTS-AES 256-bit encryption
Built-in protections against BadUSB, Brute Force attacks and Common Criteria EAL5+ certified secure microprocessor*

Unique Intuitive Touch-screen

Protecting your data is easy with the intuitive, user-friendly colour touch-screen.

Multi-Password (Admin/User) Option with PIN/Passphrase modes

Multi-Password Option for Data Recovery with Admin access

Configurable Password Rules

Manage the number of password attempts, minimum password length of 6-64 characters, and numeric or alphabet password rules.

Extended Security Options

Adjustable auto-timeout to lock drive, randomise touch-screen layout and Secure-Erase the drive to wipe out all passwords and encryption key.

Dual Read-Only (Write-Protect) Mode Settings

Defend against cybersecurity threats from compromised systems using two levels of Read-only protection.

Ideal for regular backups and protection against ransomware

Regular backups are the best practice to safeguard critical data against malware or ransomware.

- FIPS 197 Certified with XTS-AES 256-bit Encryption
- Unique Intuitive Touch-screen
- Multi-Password (Admin/User) Option with PIN/Passphrase modes
- Configurable Password Rules
- Dual Read-Only (Write Protect) Modes for Malware Protection
- Ideal for regular backups and protection against ransomware

* Brute Force attack protection crypto-erase adjustable from 10-30 password attempts

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*** Some of the listed capacity on a flash storage device is used for formatting and other functions and thus is not available for data storage. As such, the actual available capacity for data storage is less than what is listed on the products. For more information, go to Kingston's Flash Memory Guide.

Summary: Kingston Technology IronKey 1920GB Vault Privacy 80 XTS-AES 256-bit Encrypted External SSD. SSD capacity: 1.92 TB. USB connector: USB Type-C, USB version: 3.2 Gen 1 (3.1 Gen 1). Read speed: 250 MB/s, Write speed: 250 MB/s. Password protection. Product colour: Blue | Vendor Homepage: https://www.kingston.com/unitedkingdom/de | Interface: USB 3.2 Gen 1 (3.1 Gen 1) | Read speed: 250 | SSD capacity: 1920 | Write speed: 250 | Thunderbolt technology: No | USB connector: USB Type-C | USB version: 3.2 Gen 1 (3.1 Gen 1) | Wi-Fi: No | Compliance certificates: Trade Agreements Act (TAA) | Country of origin: United States | Housing material: Plastic,Zinc | Linux operating systems supported: Yes | Mac operating systems supported: Yes | Product colour: Blue | Windows operating systems supported: Yes | Hardware encryption: Yes | Password protection: Yes | PIN-secured access: Yes | Security algorithms: 256-bit AES-XTS/FIPS 197 | Time-out function: Yes | Write protection switch: Yes | Operating temperature (T-T): 0 - 60 | Storage temperature (T-T): -20 - 60 | Depth: 122.5 | Height: 18.5 | Weight: 250.7 | Width: 84.2 | Package depth: 58.42 | Package height: 170.18 | Package type: Box | Package weight: 454.3 | Package width: 142.24 | Cables included: USB Type-C to USB Type-A,USB Type-C to USB Type-C | Detachable protection cover: Yes | Sustainability compliance: Yes | Touchscreen: Yes | Harmonized System (HS) code: 84717070 | Master (outer) case gross weight: 2979.81 | Master (outer) case height: 158.75 | Master (outer) case length: 361.95 | Master (outer) case width: 215.9 | Products per master (outer) case: 6 | Model: IKVP80ES/1920G | Units per Shipping Box: 1 | Unit Calculated Volume: 0.001428 | Unit Calculated Weight: 0.46