

External SSD

OS Independent

Hardware-Encrypted
FIPS 197 Certified
XTS-AES 256-bit

Protection Against
Brute Force Attacks
BadUSB

Multi-Password
Admin, User
PIN/Passphrase Modes

USB Type-A &
USB Type-C^{®1}

Intuitive Color
Touch Screen

Capacities²
480GB – 1920GB

kingston.com

IRONKEY VAULT PRIVACY 80 EXTERNAL SSD

Kingston IronKey™ Vault Privacy 80 External SSD is Kingston's first innovative OS-independent hardware-encrypted external SSD with touch screen for data protection. It incorporates FIPS 197 certified XTS-AES 256-bit hardware-encryption, including safeguards against Brute Force password attacks and against BadUSB with digitally-signed firmware. Dual Read-Only modes protect against malware and facilitate drive sharing. It comes bundled with a neoprene travel case, two USB 3.2 Gen 1 adapter cables, USB Type-C^{®1} to Type-A and Type-C to Type-C, to allow for easy connection to computers and other devices.

Additional Features:

Randomize Touch Screen Layout Option	Speeds ³ 250MB/s R, 250MB/s W
"Eye" Button to View Password as Entered	Configurable Password Rules
Auto-Lock Timeout	TAA Compliant – Assembled in USA

IronKey Vault Privacy 80 External SSD

IKVP80ES/480G
IKVP80ES/960G
IKVP80ES/1920G



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1. USB Type-C[®] and USB-C[®] are registered trademarks of USB Implementers Forum.
2. 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.
3. Speed of USB 3.2 Gen1. Speed may vary due to host hardware, software, and usage.

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