



Kingston IronKey Locker+ 50 USB Flash Drive

FIPS 197-certified, XTS-AES 256-bit encrypted for data protection with automatic USBtoCloud® backup

Kingston IronKey™ Locker+ 50 USB flash drive provides enterprise-grade security with FIPS 197-certified AES 256-bit hardware encryption in XTS mode, including safeguards against BadUSB with digitally signed firmware and brute force password attacks. LP50 is also TAA compliant.

- FIPS 197 certified with XTS-AES 256-bit encryption
- Brute force and BadUSB attack protection
- Multi-Password (Admin and User) Option with Complex/Passphrase modes
- New Passphrase Mode
- Automatic Personal Cloud Backup
- Additional Security Features

Specifications

Interface	USB 3.2 Gen 1
Capacities ¹	32GB, 64GB, 128GB, 256GB
Connector	Type-A
Speed ²	USB 3.2 Gen 1 32GB – 256GB: 145MB/s read, 115MB/s write USB 2.0 32GB – 256GB: 30MB/s read, 20MB/s write
Cloud Services Supported	Google Drive™, OneDrive (Microsoft), Amazon S3, Dropbox™, Box
Dimensions	60.56mm x 18.6 mm x 9.6 mm
Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to 85°C
Compatibility	USB 3.0/USB 3.1/USB 3.2 Gen 1
Minimum system requirements	Two (2) free consecutive drive letters required for use ³
Warranty/support	Limited 5-year warranty, free technical support. A 5-year licence (upon activation) to USBtoCloud is included with every IKLP50 drive. Upon expiration of software licence, USBtoCloud offers licensing options directly from ClevX.
Compatible with	Windows® 11, 10, macOS® 12.x – 15.x

Part Numbers IKLP50

IKLP50/32GB	IKLP50/64GB	IKLP50/128GB
IKLP50/256GB		

1. 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](#).
2. Speed may vary due to host hardware, software and usage.
3. First free drive letters after physical devices such as system partition, optical drives, etc.



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