

Kingston IronKey Locker+ 50 G2 USB Flash Drive



FIPS 197 certified, AES 256-bit encrypted

Kingston IronKey™ Locker+ 50 G2 USB Flash drive provides enterprise-grade security with FIPS 197 certified AES 256-bit hardware-encryption in XTS mode, including safeguards against BadUSB and brute force password attacks. LP50 G2 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 Mode
- Additional Security Features

Specifications

Key Certification	FIPS 197 certified TAA Compliant
Interface	USB Type-A
Standard/Speed ¹	USB 3.2 Gen 1 32GB – 256GB: 145MB/s Read, 115MB/s Write
Capacities ²	32GB, 64GB, 128GB, 256GB
Dimensions	60.56mm x 18.6mm x 9.6mm
Weight	22.94g
Casing Material	Metal + Plastic
Operating temperature	0°C~50°C
Storage temperature	-20°C~85°C
Minimum System Requirements	Two (2) free consecutive drive letters required for use ³
Compatibility	USB 3.0/USB 3.1/USB 3.2 Gen 1
Warranty/Support	Limited 5-year warranty with free technical support
Compatible with	Windows® 11, macOS® 13.x -26.x

Part Numbers IKLP50G2

IKLP50G2/32GB

IKLP50G2/64GB

IKLP50G2/128GB

IKLP50G2/256GB

1. Speed may vary due to host hardware, software and usage. USB 3.2 Gen 1 host device required for optimal speeds.
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 product. For more information go to Kingston's [Flash Memory Guide](#).
3. First free drive letters after physical devices such as system partition, optical drives, etc.



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