

## MEMORY DRIVE FLASH USB3.2/128GB IKLP50/128GB KINGSTON



Model: IKLP50/128GB

Manufacturer: KINGSTON

EAN: 740617329391

Product Code: 37458

## R1,995

### **FIPS 197 certified, XTS-AES 256-bit encrypted for data protection with automatic USBtoCloud® back up**

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.

LP50 now supports multi-password (Admin and User) option with Complex or Passphrase modes. Complex mode allows for passwords from 6-16 characters using 3 out of 4 character sets. New passphrase mode allows for a numeric PIN, sentence, list of words or even lyrics from 10 to 64 characters long. Admin can enable a User password, or reset the User password to restore access to data. To aid in password entry, the "eye" symbol can be enabled to reveal the typed in password,

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reducing typos leading to failed login attempts. Brute Force attack protection locks out User upon 10 invalid password entries in a row and crypto-erases the drive if the Admin password is entered incorrectly 10 times in a row. Additionally, a built-in virtual keyboard shields passwords from keyloggers or screenloggers.

Locker+ 50 is designed for convenience with a small metal casing and built-in key loop to take data anywhere. LP50 also features optional USBtoCloud (by ClevX®) backup to access data on the drive from your personal cloud storage through Google Drive™, OneDrive (Microsoft®), Amazon Cloud Drive, Dropbox™ or Box. LP50 is easy for anyone to setup and use, with no application installation required; all the software and security needed is already on the drive. Works on both Windows® and macOS® so users can access files from multiple systems.

### **Hardware-encrypted USB 3.1 drive with XTS-AES 256-bit encryption**

Safeguard important data with built-in protections against BadUSB & Brute Force attacks.

### **Multi-Password (Admin and User) Option with Complex/Passphrase modes**

Admin can reset a User password to restore User's access to data.

### **New Passphrase Mode**

Select between Complex or Passphrase password mode. Passphrases can be a numeric PIN, sentence with space characters, list of words or even lyrics – from 10 to 64 characters long.

### **Automatic Personal Cloud Backup**

Access data stored on IronKey Locker+ 50 from your personal cloud storage.

### **Additional Security Features**

Reduce failed login attempts and frustration by enabling “eye” button to view password typed. Use virtual keyboard to shield password entry from keyloggers and screenloggers.

- 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

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- Automatic Personal Cloud Backup
- Additional Security Features

USBtoCloud® by ClevX, LLC. [www.clevx.com/patents](http://www.clevx.com/patents)

\* 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.

\*\* Speed may vary due to host hardware, software and usage.

\*\*\* First free drive letters after physical devices such as system partition, optical drives, etc.

Summary: Kingston Technology IronKey 128GB IKLP50 AES USB, w/256bit Encryption. Capacity: 128 GB, Device interface: USB Type-A, USB version: 3.2 Gen 1 (3.1 Gen 1), Read speed: 145 MB/s, Write speed: 115 MB/s. Form factor: Cap. Password protection. Weight: 27 g. Product colour: Silver | Vendor Homepage: <https://www.kingston.com/en/usb-flash-drives/ironkey-lp50-encrypted?capacity=32gb> | Capacity: 128 | Compatible operating systems: Windows 11, 10, macOS 12.x - 15.x | Device interface: USB Type-A | Read speed: 145 | USB version: 3.2 Gen 1 (3.1 Gen 1) | Write speed: 115 | Form factor: Cap | Key ring: Yes | Product colour: Silver | Brute-force attack defence: Yes | Hardware encryption: Yes | Management features: Password reset | Password protection: Yes | Security algorithms: 256-bit AES-XTS/FIPS 197 | User and admin roles: Yes | Depth: 60.56 | Height: 9.6 | Weight: 27 | Width: 18.6 | Package depth: 10.67 | Package height: 184.15 | Package type: Hanging box | Package weight: 46.54 | Package width: 129.54 | Quantity per pack: 1 | Operating temperature (T-T): 0 - 60 | Storage temperature (T-T): -20 - 85 | Country of origin: China/Taiwan | Harmonized System (HS) code: 84717070 | Master (outer) case gross weight: 543.4 | Master (outer) case height: 69.85 | Master (outer) case length: 203.2 | Master (outer) case width: 135.89 | Products per master (outer) case: 10 | Model: IKLP50/128GB | Units per Shipping Box: 10 | Unit Calculated Volume: 0.0002009 | Unit Calculated Weight: 0.055

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