

# Kingston Encrypted USB Drives - Security Solutions

## Manage Mobile Data Threats and Reduce Risks

Your company is at risk whenever employees use their own Flash drives to travel with data and take work home. Protect sensitive data by standardizing on an encrypted Kingston® DataTraveler® or IronKey™ Flash drive. With several models and capacities to choose from, there's one that's ideal for your company's needs, whether you're looking for mobile data security or have to comply with data-at-rest directives, laws, standards or global regulations; such as GDPR.

All DataTraveler drives are covered by a five-year warranty (DataTraveler 2000 has a three-year warranty), free technical support and legendary Kingston reliability. All drives below are 100% encrypted to meet the strictest security policies. For more information, go to [kingston.com/encryptedsecurity](http://kingston.com/encryptedsecurity)



Featured Description	DataTraveler 2000	DataTraveler Vault Privacy 3.0	DataTraveler Vault Privacy 3.0 Anti-Virus	DataTraveler 4000G2 with Management	IronKey D300	IronKey S1000
Part Number	DT2000/xxGB	DTVP30/xxGB Standard DTVP30DM/xxGB Managed	DTVP30AV/xxGB	DT4000G2DM/xxGB	IKD300/xxGB Standard IKD300M/xxGB Managed	IKS1000B/xxGB Basic IKS1000E/xxGB Enterprise
Capacities <sup>1</sup>	4-64GB	4-64GB	4-64GB	4-64GB	4-128GB	4-128GB
256-bit AES Hardware Encryption Mode	XTS	XTS	XTS	XTS	XTS	XTS
FIPS Validated <sup>2</sup>	FIPS 197	FIPS 197	FIPS 197	FIPS 140-2 Level 3	FIPS 140-2 Level 3	FIPS 140-2 Level 3
Digitally Signed Firmware	✓	✓	✓	✓	✓	✓
Brute-Force Password Attack Protection	✓	✓	✓	✓	✓	✓
TAA-Compliant	✓	✓	✓	✓	✓	✓
Assembled in	Hong Kong	USA	USA	USA	USA	USA
GDPR Ready	✓	✓	✓	✓	✓	✓
Ready Only Access	✓	✓	✓	✓	✓	✓
Tamper Protection				✓ Epoxy	✓ Epoxy	✓ Epoxy
Waterproof <sup>3</sup>	up to 3 ft	up to 4 ft	up to 4 ft	up to 4ft	up to 4ft	up to 3ft
Customizable Options <sup>4</sup>		✓	✓	✓	✓	
Anti-Virus Protection			✓ (ESET AV)		✓ Managed version	✓ Enterprise version
Centrally Managed		✓ Managed version (SafeConsole)		User Selectable Option (SafeConsole)	✓ Managed version (IronKey EMS)	✓ Managed version (IronKey EMS)
Endpoint / DLP Compatible	✓	✓	✓	✓	✓	✓
Case	Aluminum	Aluminum	Aluminum	Titanium-Coated Stainless Steel	Zinc	Anodized Aluminum
USB	USB 3.1 Level 1	USB 3.1 Level 1	USB 3.1 Level 1	USB 3.1 Level 1	USB 3.1 Level 1	USB 3.1 Level 1
<b>Operating Systems Supported</b>						
Windows® 10, 8.1, 8, 7 (SP1)	✓ (OS independent)	✓	✓	✓	✓	✓
Mac® OS	✓ (OS independent)	v. 10.10.x - 10.13.x	v. 10.10.x - 10.13.x	v. 10.10.x - 10.13.x	v. 10.10.x - 10.13.x	v. 10.10.x - 10.13.x
Linux Kernel <sup>5</sup> v2.6+	✓ (OS independent)	✓	Drive Only	✓	✓	✓

Kingston® DataTraveler® 2000 uses DataLock® Technology licensed from CleVx, LLC.

<sup>1</sup> 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 at [kingston.com/flashguide](http://kingston.com/flashguide).

<sup>2</sup> Federal Information Processing Standards (FIPS) 140-2: "Security Requirements for Cryptographic Modules." For more information, visit <http://csrc.nist.gov/publications/PubsFIPS.html>

<sup>3</sup> S1000: conforms to MIL-STD-810F, DT2000 conforms to IP57, all other drives conforms to IEC 60529 IPX8. Product must be clean and dry before use.

<sup>4</sup> Minimum order of 50 pcs needed for Customization; for more information on customization options, visit [kingston.com/usb/encrypted\\_security](http://kingston.com/usb/encrypted_security)

<sup>5</sup> Certain distributions of Linux will require super-user (root) privileges in order to execute the DTPV commands properly in the terminal application window.

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