

Kingston DataTraveler 5000

kingston.com/flash

flash

Protect sensitive data with FIPS 140-2 Level 2 certification and 100-percent privacy.



Protect your organization's portable data and comply with data-at-rest agency directives by choosing Kingston's new, ultra-secure DataTraveler® 5000 USB Flash drive. It's FIPS 140-2 Level 2 certified and features 256-bit AES hardware-based encryption in XTS mode. XTS is much stronger than CBC and ECB modes. The DataTraveler 5000 uses elliptic curve cryptography encryption algorithms (ECC) which meet the Suite B standards approved by the U.S. Government. Complex password protection enforces device lockdown after a specified number of invalid attempts. DataTraveler 5000 is rugged and waterproof, with a titanium-coated, stainless-steel casing for added data protection. And it's easy to set up and use, with no admin rights or application installation required.

DataTraveler 5000 is backed by a five-year warranty, 24/7 tech support and legendary Kingston® reliability.

Compatibility Table

Operating System	Password Protection Data Encryption
Windows® 7	Yes
Windows Vista®(SP1, SP2)	Yes
Windows XP (SP1, SP2, SP3)	Yes

Specifications:

- **Dimensions** — 3.06" x 0.9" x 0.47" (77.9mm x 22mm x 12.05mm)
- **Capacities**³ — 2GB, 4GB, 8GB, 16GB
- **Compatibility** — designed to USB 2.0 specifications
- **Operating Temperature** — 32°F to 140°F (0°C to 60°C)
- **Storage Temperature** — -4°F to 185°F (-20°C to 85°C)
- **Minimum System Requirements:**
 - USB 2.0 compliant and 1.1 compatible
 - Two (2) free consecutive drive letters required for use⁴

Features/Benefits:

- **FIPS 140-2 Level 2 Certified**
- **Secure** — drive locks down after 10 intrusion attempts and encryption key is destroyed
 - Enforced complex password protection — password is user set with minimum characteristics to prevent unauthorized access
 - No passwords stored on device or host
 - Hardware designed and assembled in the U.S.
 - Suite B on Board™
 - Elliptic curve cryptography
 - Secure channel communication
 - Digitally signed firmware updates using Suite B SHA-384 and ECDSA P-384
 - DT5000 can operate with AutoRun disabled
 - Enforces tamper-free AutoRun files
 - Cryptography made in the U.S.
- **Full Privacy** — 100 percent of stored data is protected by 256-bit Advanced Encryption Standard (AES) hardware-based encryption — master key recreated at logon
- **Customizable**⁵ — preload content, full security policy customization, casing options
- **Tamper evident** — tamper-evident coating/seal for physical security
- **Waterproof** — protected against water damage
- **Guaranteed** — five-year warranty with 24/7 customer support
- **Ruggedized** — waterproof and titanium-coated stainless steel casing

Kingston Part Numbers:

DT5000/2GB, DT5000/4GB,
DT5000/8GB, DT5000/16GB



1 Up to 4 ft.

2 Does not support ReadyBoost™

3 Please note: Some of the listed capacity is used for formatting and other functions and thus is not available for data storage. For more information, please consult Kingston's Flash Memory Guide at kingston.com/Flash_Memory_Guide.

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

5 Minimum quantity required. Performed at the factory.

The Licensed Product may embody technology protected by one or more of the following patents or patent applications: U.S. Pat. Nos. 6,088,802; 6,981,149; 5,761,305; 5,889,865; 5,896,455; 5,933,504; 5,999,626; 6,122,736; 6,141,420; 6,336,188; 6,487,661; 6,563,928; 6,618,483; U.S. Pat. Appl. Ser. Nos. 60/886,087; 11/258,596; 09/434,247; 09/558,256; 09/942,492; 10/185,735; Can. Pat. Appl. Ser. Nos. 2176972; 2176866; 2202566; 2174261; 2155038; 2174260; E.P. Pat. Appl. Ser. No. 96201322.3; 97106114.8; 96105920.1; 95926348.4; 96105921.9; PCT/US08/51729.

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