

# DataTraveler 4000 G2

[KINGSTON.COM/SECUREUSB](http://KINGSTON.COM/SECUREUSB)

## Protect sensitive data with this FIPS 140-2 Level 3 certified drive.

Kingston's DataTraveler® 4000 G2 offers high-end security with FIPS 140-2 Level 3 certification and a tamper-evident seal for physical security to detect and respond to attempts at access, use or modification of the cryptographic module. The entire drive is FIPS certified, not just the controller, and its 256-bit AES hardware-based encryption in XTS mode safeguards 100 percent of even the most sensitive data. For added peace of mind, the drive locks down and reformats after ten failed attempts and functions in read-only access mode to avoid potential malware risks.

Organizations can customize drives to meet internal corporate IT requirements. Co-logo, serialization numbering, dual password, number of attempted password entries, minimum password length and customized product identifiers are all also available through customization.

SuperSpeed (USB 3.0) technology means users don't have to compromise transfer speeds for security. Companies can add the drive to their standards list with confidence since its industry-leading NAND and controller design allow for NAND to be interchanged without requalification and certification of security features. DataTraveler 4000 G2 is TAA-compliant, to meet a frequently requested corporate and government IT requirement.

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- › FIPS 140-2 Level 3 Certification
  - › High-end security with 256-bit AES hardware-based encryption
  - › Customizable to meet specific internal corporate IT requirements
  - › SuperSpeed (USB 3.0) technology
  - › TAA compliant



Features/specs on reverse ››



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## FEATURES/ BENEFITS

- > **Encrypted protection** — With encryption, no one can see what you have stored on the drive without knowing the password.
- > **Fast speeds** — SuperSpeed (USB 3.0) allows for faster data transfers.
- > **Customizable** — Customize drives in a variety of ways, including dual password, serialization numbering, co-logo, number of attempted password entries, minimum password length and customized product identifier, to meet internal corporate IT requirements.
- > **Guaranteed** — For peace of mind, DataTraveler 4000 G2 is backed by a five-year warranty, free technical support and legendary Kingston reliability.

## SPECIFICATIONS

- > **Interface** SuperSpeed (USB 3.0)
- > **Capacities**<sup>1</sup> 4GB, 8GB, 16GB, 32GB, 64GB
- > **Speed**<sup>2</sup>
  - USB 3.0:** 4GB: 80MB/s read, 12MB/s write  
8GB & 16GB: 165MB/s read, 22MB/s write  
32GB: 250MB/s read, 40MB/s write  
64GB: 250MB/s read, 85MB/s write
  - USB 2.0:** 4GB: 30MB/s read, 12MB/s write  
8GB–64GB: 30MB/s read, 20MB/s write
- > **Dimensions** 77.9 mm x 22.2 mm x 12.05 mm
- > **Waterproof** Up to 4 ft.; conforms to IEC 60529 IPX8. Product must be clean and dry before use.
- > **Operating Temperature** 0°C to 60°C
- > **Storage Temperature** -20°C to 85°C
- > **Compatibility** USB 3.0 compliant and 2.0 compatible
- > **Minimum System Requirements:**
  - USB 2.0 compliant and 1.1 compatible
  - Two (2) free drive letters required for use<sup>3</sup>
- > **Compatible with:** Windows® 10, Windows 8.1, Windows 8, Windows 7 (SP1), Windows Vista® (SP2), Mac OS X v.10.7.x–10.11.x, Linux v. 2.6.x<sup>4</sup>



## COMPATIBILITY TABLE

	USB 3.0	USB 2.0
Windows® 10, 8.1, 8, 7(SP1), Vista®(SP2)	✓	✓
Mac OS X v 10.7 – 10.11.x	✓	✓
Linux v. 2.6 + <sup>4</sup>	✓	✓

## KINGSTON PART NUMBERS

DT4000G2/4GB  
DT4000G2/8GB  
DT4000G2/16GB  
DT4000G2/32GB  
DT4000G2/64GB

<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.

<sup>2</sup> Speed may vary due to host hardware, software and usage.

<sup>3</sup> First free drive letters after physical devices such as system partition, optical drives, etc.

<sup>4</sup> Certain distributions of Linux will require super-user (root) privileges in order to execute the DataTraveler commands properly in the terminal application window.

