

# Kingston Public Sector encrypted USB drive

[kingston.com/encryptedsecurity](http://kingston.com/encryptedsecurity)

## Safeguard your business's sensitive data. Peace of mind with an affordable solution

Kingston's Public Sector Encrypted USB provides affordable business-grade security with the Public Sector in mind, where budgets are controlled and cost efficiencies are paramount. With 256-bit AES hardware-based encryption in XTS mode, it gives you an additional tool to comply with the GDPR requirements for encryption. It protects 100 per cent of stored data and enforces complex password protection with minimum characteristics to prevent unauthorised access. For additional peace of mind, the drive locks down and reformats after 10 intrusion attempts.

SuperSpeed USB 3.0 technology means that users don't have to compromise on transfer speeds for security. This drive is FIPS 197 certified. Each Kingston Public Sector encrypted USB drive can be uniquely identified by the Serial Number printed on the drive. This, will allow the IT administrator to white list the drives and guarantee access only to those authorised drives giving extra peace of mind.

- › Easy to set up and use
- › Affordable, business-grade security
- › 256-bit AES hardware-based encryption in XTS mode
- › FIPS 197 certified
- › SuperSpeed (USB 3.0) technology

### FEATURES/BENEFITS

- > **Encrypted protection** — All your data is protected by hardware encryption, so no one can access your data without knowing the password.

### SPECIFICATIONS

- > **Interface** USB 3.0
- > **Capacity**<sup>1</sup> 4GB, 8GB, 16GB, 32GB
- > **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
  - USB 2.0: 4GB: 30MB/s read, 12MB/s write  
8GB - 32GB: 30MB/s read, 20MB/s write
- > **Dimensions** 6.5cm x 2.3cm x 1.2cm
- > **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 3.0 compliant and 2.0 compatible
  - two (2) free drive letters required for use<sup>3</sup>
- > **Warranty/support** 5-year warranty, free technical support



### COMPATIBILITY TABLE

#### Public Sector Drive

Operating System compatibility	USB 3.0	USB 2.0
Windows® 10, 8.1, 8, 7(SP1)	✓	✓
Mac OS X v.10.9 – 10.12.x	✓	✓
Linux v.2.6.x+ <sup>6</sup>	✓	✓

### PART NUMBERS

KE-U774G-7U  
KE-U778G-7U  
KE-U7716-7U  
KE-U7732-7U

<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> 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.

