



USB 3.0 performance, rugged protection — this drive has it all.

Kingston's DataTraveler® R3.0 USB Flash drive features USB 3.0 high-speed performance to save time and alleviate bottlenecks when transferring files. It's designed for the latest computers with USB 3.0 ports and is backwards compatible with USB 2.0. This rugged Flash drive features a shock-resistant rubber casing to withstand daily abuse and prevent damage, wherever it goes.

With speeds of up to 70MB/s read and 30MB/s write (for USB 3.0), DTR3.0 saves an estimated 22 minutes¹ when transferring a 1080p full HD video compared to the same transfer on a standard 2.0 drive, making it 5x faster. Its dual compatibility maximises current and future systems with USB 3.0 ports and ensures that the large base of computers with USB 2.0 ports won't be left behind.

DataTraveler R3.0's efficient two-channel architecture is cost-effective and the drive is available in capacities of up to 64GB. DTR3.0 is backed by a five-year warranty and legendary Kingston® reliability.

- > USB 3.0 high-speed performance
- > Next-generation rugged drive

DataTraveler R3.0



USB SPEED			
3.0	READ	70MB/s*	WRITE
			30MB/s*
2.0	READ	30MB/s*	WRITE
			25MB/s*

*Based on Internal Testing

Features/specs on reverse >>

DataTraveler R3.0

FEATURES/BENEFITS

- > **High performance** — compliant with USB 3.0 specifications
- > **Rugged** — shock-resistant rubber casing
- > **Dual compatibility** — USB 3.0 connectivity; backwards compatible with USB 2.0
- > **Guaranteed** — five-year warranty, free technical support

SPECIFICATIONS

- > **Capacities²** 16GB, 32GB, 64GB
- > **Speed³** USB 3.0: 70MB/s read, 30MB/s write
USB 2.0: 30MB/s read, 25MB/s write
- > **Dimensions** 2.76" x 0.89" x 0.49"
(70mm x 22.68mm x 12.40mm)
- > **Operating temperature** 32°F to 140°F (0°C to 60°C)
- > **Storage temperature** -4°F to 185°F (-20°C to 85°C)

DATA TRAVELER FLASH DRIVE
MEMORY STORAGE
USB MUSIC
STORAGE
MEMORY
FLASH DRIVE
SHARE
US PHOTOS
SHARE



COMPATIBILITY TABLE

Operating System	USB 3.0 ⁴	USB 2.0
Windows® 8	✓	✓
Windows® 7 (SP1)	✓	✓
Windows Vista (SP1, SP2)	✓	✓
Windows XP (SP3)	✓	✓
Mac OS X v. 10.6.x +	✓	✓
Linux v. 2.6.x +	✓	✓

KINGSTON PART NUMBERS

DTR30/16GB

DTR30/32GB

DTR30/64GB

¹ Based on internal testing
Test system: Processor: i5 – 2500K Software used: TeraCopy Motherboard: Gigabyte P67A-UD7
Hard drive: SKC10053/120G File used: 1080p (MKV) Movie – 12.3 GB (13,310,103,552 bytes)
USB 3.0 controller: Renesas Memory: Hyper-X 1600 MHz DTR3.0 with a 3.0 system = 338 seconds to transfer
Standard USB 2.0 with 2.0 system = 1741 seconds to transfer
² Please note: Some of the listed capacity on a Flash storage device is used for formatting and other functions and is thus 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/Flash_Memory_Guide.
³ Speed may vary due to host hardware, software and usage.
⁴ Requires a host device with a USB 3.0 port.

THIS DOCUMENT SUBJECT TO CHANGE WITHOUT NOTICE.

©2013 Kingston Technology Europe Co LLP and Kingston Digital Europe Co LLP, Kingston Court, Brooklands Close, Sunbury-on-Thames, Middlesex, TW16 7EP, England. Tel: +44 (0) 1932 738888 Fax: +44 (0) 1932 785469 All rights reserved. All trademarks and registered trademarks are the property of their respective owners. MKD-236.2EN

