

# DataTraveler R3.0 G2

kingston.com/usb

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

Kingston's DataTraveler® R3.0 G2 USB Flash drive delivers USB 3.0 high-speed performance with speeds of 120MB/s read and 45MB/s write (16GB has speeds of 120MB/s read and 25MB/s write) to save time when transferring files. It's 8 times faster than a standard 2.0 drive and saves an estimated 20 minutes when transferring a 1080p full HD video<sup>1</sup>. Its impressive speeds alleviate transfer bottlenecks when storing or viewing HD video, music libraries, digital artwork, presentations and other large files.

With its rugged, rubberised casing, DTR30G2 is certified shock- and water-resistant<sup>2</sup> so it can withstand knocks and bumps without damage while on the go.

DTR30G2 is backwards compatible with USB 2.0 ports and is backed by a five-year warranty, free technical support and legendary Kingston® reliability.



16GB		
3.0	120MB/s [R]*	25MB/s [W]*
2.0	30MB/s [R]*	25MB/s [W]*

  

32GB-64GB		
3.0	120MB/s [R]*	45MB/s [W]*
2.0	30MB/s [R]*	25MB/s [W]*

\*Based on internal testing

- › USB 3.0 high-speed performance
- › 8x faster than USB 2.0 drive
- › Next-generation rugged drive with reduced form factor for enhanced portability
- › Water- and shock-resistant

Features/specs on reverse >>



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## FEATURES/BENEFITS

- > **High performance** — compliant with USB 3.0 specifications
- > **Rugged** — shock-resistant rubber casing
- > **Water-resistant** — up to 1 hour at a depth of 1 metre
- > **Dual compatibility** — USB 3.0 connectivity; backwards compatible with USB 2.0
- > **Guaranteed** — five-year warranty, free technical support

## SPECIFICATIONS

- > **Capacities**<sup>3</sup> 16GB, 32GB, 64GB
- > **Speed**<sup>4</sup> **USB 3.0**<sup>5</sup>: 16GB – 120MB/s read, 25MB/s write  
32GB, 64GB – 120MB/s read, 45MB/s write  
**USB 2.0**: 30MB/s read, 25MB/s write  
**Dimensions**: 56.0mm x 22.0mm x 9.2mm
- > **Operating temperature** 0°C to 60°C
- > **Storage temperature** -20°C to 85°C
- > **Warranty/support** 5-year warranty with free technical support



## COMPATIBILITY TABLE

	USB 3.0 <sup>5</sup>	USB 2.0
Windows® 10, 8.1, 8, 7(SP1), Vista®(SP2)	√	√
Mac OS X v. 10.9 .x +	√	√
Linux v. 2.6 +	√	√
Chrome OS™	√	√

## PART NUMBERS

DTR30G2/16GB  
DTR30G2/32GB  
DTR30G2/64GB

<sup>1</sup> Based on internal testing. Speed may vary due to host hardware. File used: 1080p movie – 7.64GB (8,213,907,660 bytes) USB 3.0 controller DTR30G2 with a 3.0 system = 207 seconds to transfer. Standard USB 2.0 with 2.0 system = 1349 seconds to transfer.

<sup>2</sup> IPX8-certified for protection against continual water submersion for up to 1 hour and a depth of 1 metre. Shock-resistant based on MIL-STD-883H, METHOD 2002.5 military-standard test method.

<sup>3</sup> 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/flashguide](http://kingston.com/flashguide).

<sup>4</sup> Speed may vary due to host hardware, software and usage.

<sup>5</sup> Requires a host device with a USB 3.0 port.

