Digi AnywhereUSB Plus Rough Performance Data

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Digi has benchmarked performance of the AnywhereUSB Plus products.

This document shows the method Digi used and the results Digi observed.

This timing information reported does not constitute a guarantee of specific performance level as every release of firmware can cause differences in timing and the precise nature of the testbed host computer and and endpoint equipment used will also cause variance.

The test information shown uses common equipment and tools and does not constitute a recommendation to use specific products. These were simply common equipment that we had available. The test that was performed was to connect Sandisk SSD drives to the ports and to perform reads and writes to them.

- Test machine and devices were directly connected to a Netgear 10 Gbps switch using asus 10 Gbps NIC.
- Secondary 1 Gbps switch was a Netgear prosafe 8 GS108.
- Windows disk performance measured using CrystalDiskMark 7.0.

DUT	FW Version	AWUSB Manager Version	Device	Port	Switch	AWUSB Write Mbps	AWUSB Read Mbps
AWUSB 24 Plus	21.2.39.67	3.1.21.1	Sandisk	5	10 Gb	740	803
AWUSB 2 Plus	21.2.39.67	3.1.21.1	Sandisk	1	1 Gb	230	272
AWUSB 8 Plus	21.2.39.67	3.1.21.1	Sandisk	5	10 Gb	760	834

Testing with older firmware and the same manager version:

AWUSB 24 Plus	20.11.255.1	3.1.21.1	Sandisk	5	10 Gb	392	416
AWUSB 2 Plus	20.11.32.139	3.1.21.1	Sandisk	1	1 Gb	235	248
AWUSB 24 Plus	20.11.255.1	3.1.21.1	Sandisk	5	1 Gb	488	476