

## Adnacom-AUS324 Performance Test

The AUS324 performance was measured using Crystal Disk Mark and Samsung 970 EVO Plus 250 GB SSD installed in ORICO 20 Gbps M.2 NVME SSD Enclosure Adapter USB3.2 Gen2 X2 (M2PAC3-G20). The results are shown in Table 1.

**Table 1. Adnacom-AUS324 Performance with Single-Mode QSFP and LC-LC Cable.**

Cable Length	Read	Write
< 250 m	8.56 Gbits/s	8.30 Gbits/s
300 m	7.82 Gbits/s	7.76 Gbits/s
350 m	6.92 Gbits/s	7.22 Gbits/s
400 m	6.16 Gbits/s	6.82 Gbits/s
450 m	5.56 Gbits/s	6.38 Gbits/s
500 m	5.10 Gbits/s	5.98 Gbits/s
600 m	4.32 Gbits/s	5.52 Gbits/s
750 m	3.53 Gbits/s	4.49 Gbits/s
1 km	2.67 Gbits/s	3.81 Gbits/s

### Test computer information:

Motherboard: Gigabyte GA-Z170MX-Gaming5

CPU: Intel i3-6100 @ 3.70GHz

Chipset: Intel Z170

PCIe payload size: 256 bytes

Memory: 8 GB

OS: Windows 10