

Netlist Flash Product Portfolio

Embedded and Removable Solutions

Product Guide



NETLIST



Compact Flash (CF)
Removable SSD

Protocol	Density	Performance
CF 5.0	4 GB to 128 GB MLC 2 GB to 64 GB pSLC 1 GB to 32 GB SLC	R: 55 MB/s W: 40 MB/s
CF 6.0	4 GB to 128 GB MLC 2 GB to 64 GB pSLC 1 GB to 32 GB SLC	R: 110 MB/s W: 80 MB/s



CFast
Removable SSD

Protocol	Density	Performance
SATA III	Up to 128 GB MLC Up to 64 GB pSLC Up to 32 GB SLC	R: 510 MB/s W: 150 MB/s



SDSC, SDHC, SDXC
microSD
Removable SSD

Protocol	Density	Performance
SD 1.1	256 MB to 2 GB MLC 128 MB to 1 GB pSLC 64 MB to 512 MB SLC	R: 18 MB/s W: 12 MB/s
SD 2.0	1 GB to 32 GB MLC 512 MB to 16 GB pSLC 256 MB to 16 GB SLC	R: 20 MB/s W: 15 MB/s
SD 3.0	1 GB to 512 GB MLC 512 MB to 256 GB pSLC 256 MB to 16 GB SLC	R: 90 MB/s W: 45 MB/s



M.2
Embedded SSD

Protocol	Density	Performance
SATA III	Up to 1 TB MLC Up to 128 GB pSLC Up to 128 GB SLC	R: 515 MB/s W: 380 MB/s



2.5-inch SSD
1.8-inch SSD
Removable SSD

Protocol	Density	Performance
2.5" SATA III	Up to 1 TB MLC Up to 512 GB pSLC Up to 256 GB SLC	R: 515 MB/s W: 420 MB/s
1.8" SATA III	Up to 512 GB MLC Up to 256 GB pSLC Up to 128 GB SLC	R: 500 MB/s W: 480 MB/s

