## **DELKIN DEVICES**

## **COEM Series microSD & SD**





## PRODUCT HIGHLIGHTS

OEM grade SD & microSD, Compliant with SD 6.0

Read / Write speeds up to 100 MB/s / 90 MB/s

Designed for challenging environmental conditions

Delkin Devices COEM Series of microSD and SD cards is a cost-optimized product family ideal for OEM applications needing economical, yet durable and reliable NAND flash storage.

Utilizing proven design and manufacturing practices that produce high quality cards, the COEM Series is a more suitable option for equipment suppliers than retail consumer grade cards, but at a similar price point.

Whether logging data or video, or loading an OS or application software, the COEM series utilizes the latest controller technology and 3D NAND to offer excellent performance at a great value.



For more information, contact Delkin at: 800.637.8087 | 858.391.1234
Or visit our website at delkin.com

SPECIFICATIONS		
Attribute	microSD	SD
Capacity	16GB to 512GB	16GB
Flash Type	3D TLC	3D TLC
SD Specification Compliance	SD 6.0	SD 6.0
Speed Classes	Class 10, UHS-1 U1/U3, V10/30	Class 10, UHS-I U1, V10
Sequential Read Performance	up to 100 MB/s	up to 95 MB/s
Sequential Write Performance	up to 90 MB/s	up to 30 MB/s
Operating Temperature	-25° to +85°C	-25° to +85°C
Storage Temperature	-40° to +85°C	-40° to +85°C
P/E Cycles	3K	3K
Format	FAT32/exFat (capacity dependent)	FAT32
Warranty	1 year	1 year
Part Numbers	microSD 16GB*: USDCOEM-16GB microSD 16GB*: USDCOEM-16GB-1000BX microSD 32GB*: USDCOEM-32GB microSD 64GB*: USDCOEM-64GB microSD 128GB*: USDCOEM-128GB microSD 256GB:: USDCOEM-256GB microSD 512GB*: USDCOEM-512GB	SD 16GB: SDCOEM-16GB

<sup>\*</sup> Part number is for microSD card only. If SD adapter is required, order Delkin Part Number 280-0018-00 separately.

<sup>\*\*</sup> Part number is for 1000pcs of the microSD card only. If SD adapter is required, order Delkin Part Number 280-0018-00 separately.