

# Xmore® industrial CompactFlash™ Card

## Product description



<b>Xmore® Partnumber</b>	CF-512-XIE81S(F) CF-1G0-XIE81S(F) CF-2G0-XIE81D(F) CF-4G0-XIE81D(F)	CF-8G0-XIE81D(F) CF-16G-XIE81D(F) CF-32G-XIE81D(F) CF-64G-XIE81D(F)
<b>Flash Type</b>	Toshiba 32nm SLC	Toshiba 24nm SLC
<b>Capacity</b>	512MB up to 64GB	
<b>Interface Speed</b>	Default Setting: Up to:	UDMA 4 UDMA 7
<b>Power Consumption</b> VDD = 5V	Read current: Write Current: Power down:	~ 80mA ~ 110mA < 0.6mA
<b>Power Consumption</b> VDD = 3.3V	Read current: Write Current: Power down:	~ 120mA ~ 160mA < 0.5mA
<b>Performance Sequential</b> *64GB	Read: Write:	Up to 85MB/s Up to 80MB/s
<b>Advance Flash Management</b>	Static and Dynamic wear-leveling 68-bit ECC per 1K byte Support SLC NAND Supports Power-Saving implementation	
<b>Temperature Range</b>	Storage: Operation:	-40°C to 85°C -40°C to 85°C
<b>MTBF @ 25°C</b>	> 1,000,000 hour	
<b>TBW</b>	2105 @ 64GB	

RoHS compliant