



# Manfrotto

## Imagine More

# Professional CFexpress™ Data Sheet



## Product Highlights

PCIe 3.1 Interface / Type B

RAW Continuous-Burst Ready

Records 8K, 6K, and 4K Video at High Frame Rates

## CFexpress™ Type B Memory Cards 128GB and 256GB

Manfrotto Professional CFexpress™ cards are designed with the professional photographer in mind.

- Professional performance whatever the weather: Built to withstand temperature variations from 0° to 70°C
- Incredible Speeds: Download Speeds Up To 1730MB/s — Capture Speeds Up To 1540MB/s
- Same physical size as XQD — may be used in certain XQD hosts with a proper firmware update

### CFexpress™ MEMORY CARD SPECIFICATIONS

INTERFACE	NVMe PCIe 3.1	Endurance (RAW Flash Level)	1500-3000 program/erase cycles, depending on capacity and solution
CONNECTOR	Standard CFexpress™ card configuration Rated for 10,000 insertions	MTBF	>1.5 million hours (at room temperature)
OUTLINE DIMENSIONS	29.6mm (L) x 38.5mm (W) x 3.8mm (H) Compliant with CF Association Specifications	SHOCK	1500G
FLASH TYPE	3D TLC	VIBRATION	Displacement: 20-80Hz/1.52mm
DENSITY RANGE	128GB & 256GB	HUMIDITY	90% RH at 40°C
DATA RETENTION	5 Years: When up to 10% of endurance is consumed 1 year: When 100% of endurance is consumed	VOLTAGE	3.14-3.47V, 3.3V nominal
POWER CONSUMPTION	Varies by capacity — Compliant with CF Association Specification. Does not exceed Max 400mA when reading or writing.		