



CFast 3ME3

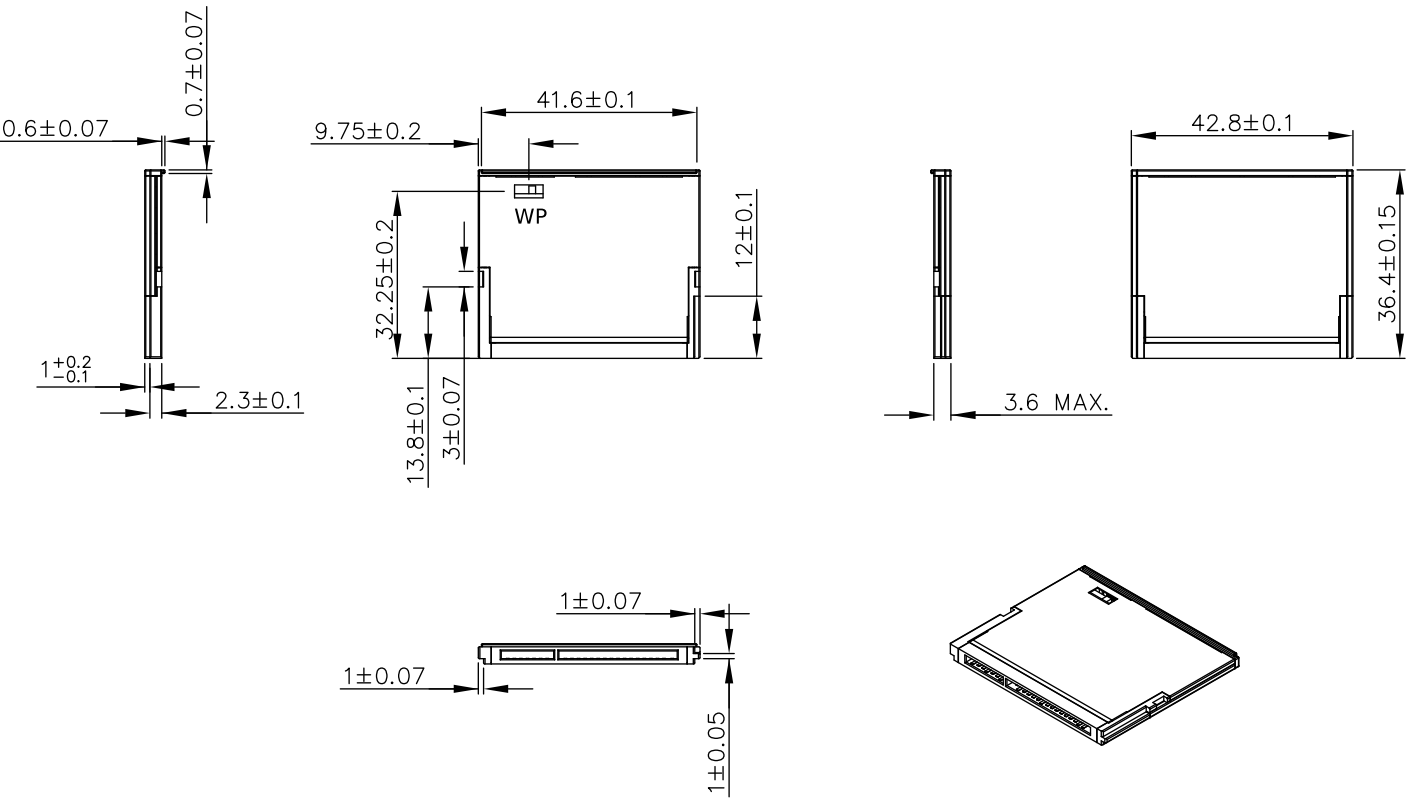
HIGHLIGHT FEATURES

- Innovative Firmware Algorithm
- DRAM-less, 100% data integrity
- Excellent random performance
- Supports TRIM / NCQ / S.M.A.R.T.
- Built in iData Guard
- Supports wide temperature from -40°C to 85°C

SPECIFICATIONS

Model Name	CFast 3ME3
Flash Type	MLC
Interface	SATA III 6.0 Gb/s
Form Factor	CFast 2.0
Capacity	8GB ~ 512GB
Sequential R / W (MB/sec, max.)	420 / 220
P/E Cycle	3,000
TBW (Max.)	150
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	1.9W
Max. Channels	2
External DRAM Buffer	N
H/W Write Protect	Y
S.M.A.R.T.	Y
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	42.8 x 36.4 x 3.6
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	2 Years

DIAGRAM



ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)	Industrial Grade (-40°C ~ 85°C)
8GB	DECFA-08GD09BC1SC	DECFA-08GD09BW1SC
16GB	DECFA-16GD09BC1&C	DECFA-16GD09BW1&C
32GB	DECFA-32GD09BC1DC	DECFA-32GD09BW1DC
64GB	DECFA-64GD09BC*&C	DECFA-64GD09BW*&C
128GB	DECFA-A28D09BC*&C	DECFA-A28D09BW*&C
256GB	DECFA-B56D09BC*&C	DECFA-B56D09BW*&C
512GB	DECFA-C12D08BCBQC	DECFA-C12D08BWBQC

*, PCB version control
&. S : 1 channel / D : 2 channels
(W) : H/W write protect function (Optional)

HQ (Taiwan) T +886-2-7703-3000 / E sales@innodisk.com

CN T +86-755-2167-3689 / E sales_cn@innodisk.com

US T +1-510-770-9421 / E usasales@innodisk.com

EU T +31-40-3045-400 / E eusales@innodisk.com

JP T +81-3-6667-0161 / E jp_sales@innodisk.com

