

# ID-EDC 4000 Horizontal Type



## Features

- MTBF 3 million hours
- Auto error correction code (ECC): 4 bits/ per 512 byte
- Single power supply operation: +3.3V/+5V
- Auto stand-by and sleep mode
- Write protection security

Interface	PATA
Type	Horizontal
Flash Type	SLC
Connector	40/44 pin
Capacity	4GB~32GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	40/15
Max. Power consumption	0.75W(5V x 150mA)/0.5W(3.3V x 150mA)
H/W Write Protect	Y
ATA Security	Y
S.M.A.R.T.	Y
Dimension (WxLxH/mm)	40 pin (A,B type): 55 x 32.4 x 12.9
Vibration	20G@7~2000Hz
Shock	1500G@0.5ms
MTBF	>3 million hours
Storage Temperature	-55°C ~ +95°C
Operation Temperature	Standard OP: 0°C ~ +70°C; Wide temp. OP: -40°C ~ +85°C