PhotoFast G-Monster-1.8" microSATA

1.8" MLC SSD micro-SATA

Specifications:

♦ Form factor: 1.8" HDD standart design

◆ Flash type: MLC

♦ Interface: micro-SATA

♦ Shock Resistance: 1500G

♦ Operation Voltage: DC 3.3V/5V

◆ Power Consumption: 300mA (Operation), 150mA (Idle)

♦ Operation Temperature: -10C +70C

♦ Storage Temperature: -55C to +95C

♦ MTBF: > 1,500,000 hours

◆ Data Retention: > 5 years at + 25C
◆ Dimensions: 78mm x 54mm x 5mm

♦ Weight: 25g

Features:

- ♦ Available in 32GB, 64GB, 128GB
- ♦ Sequential read: up to 200MB/s
- ♦ Sequential write: up to 160MB/s
- ♦ Access Time: 0.2ms
- ◆ Supports NCQ (Native Command Queuing)
- ♦ Supports SMART (Self-Monitor Analysis and Reporting Technoloy)
- Supports Windows 2000/XP/Vista, Linux, Mac OS X
- ♦ Built-in dynamic/static wear-leveling
- ♦ Built-in dynamic power management for enhanced endurance
- ♦ Built-in ECC (Error Correction Code)
- ♦ Lower Power Consumption
- ♦ Shock Resistance
- ♦ CE, FCC certified
- ♦ RoHS compliant
- Designed in Japan
- ♦ Assembled in Taiwan
- ♦ 2 years warranty