PhotoFast G-Monster-V4S

2.5″ SLC SSD SATA

Specifications:

♦ Form factor: 2.5″ HDD standart design
♦ Flash type: SLC
♦ Interface: SATA
♦ Shock Resistance: 1500G
♦ Operation Voltage: DC 5V
♦ Power Consumption: 500mA (Operation), 150mA (Idle)
♦ Operation Temperature: -10C to +70C
♦ Storage Temperature: -55C to +95C
♦ MTBF: > 2,500,000 hours
♦ Data Retention: > 5 years at + 25C
♦ Dimensions: 100mm x 70mm x 9.3mm
♦ Weight: 95g

Features:

♦ Available in 32GB, 64GB, 128GB
♦ Cache: 64MB
♦ Sequential read: up to 270MB/s
♦ Sequential write: up to 190MB/s
♦ Random write: 30MB/s
♦ Access Time: 0.1ms
♦ Supports NCQ (Native Command Queuing)
♦ Supports S.M.A.R.T. (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