

IFD-2530AM

Solid-State Drive-2.5" SATA 6Gb/s MLC



Features

Solid-State Drive-2.5" SATA 6Gb/s MLC

Specifications

| | |
|-----------------------------------|---------------------------------------|
| ATA Security | |
| ATA Security | Yes |
| Capacity (GB) | |
| Capacity (GB) | 16GB~256GB |
| Dimensions | |
| Dimensions | 69.8 x 100.1 x 7.0 |
| Flash Type | |
| Flash Type | MLC |
| Interface | |
| Interface | SATA 6Gb/s |
| Key Features | |
| Key Features | 1. 7mm height mechanical design |
| | 2. Low power consumption |
| | 3. Budget-friendly MLC-based solution |
| Max. Power Consumption | |
| ConsumptionMax. Power Consumption | 1.7W (5V x 335 mA) |
| P/N | |
| STD(0°C~+70°C) | IFD-2530AM-16GB-R10 |
| | IFD-2530AM-32GB-R10 |
| | IFD-2530AM-64GB-R10 |
| | IFD-2530AM-128GB-R10 |
| | IFD-2530AM-256GB-R10 |
| WT(-40°C~+85°C) | IFD-2530AWM-16GB-R10 |
| | IFD-2530AWM-32GB-R10 |
| | IFD-2530AWM-64GB-R10 |
| | IFD-2530AWM-128GB-R10 |
| | IFD-2530AWM-256GB-R10 |
| S.M.A.R.T | |
| S.M.A.R.T | Yes |
| Sequential R/W | |
| Sequential R/W | 525/180 |
| Thermal Sensor | |
| Thermal Sensor | Wide temperature model only |

Ordering Information

| | |
|-----------------------|---|
| IFD-2530AWM-64GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:515MB/s W:180MB/s, 64GB |
| IFD-2530AWM-32GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:515MB/s W:180MB/s, 32GB |
| IFD-2530AWM-256GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:520MB/s W:170MB/s, 256GB |
| IFD-2530AWM-16GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:315MB/s W:170MB/s, 16GB |
| IFD-2530AWM-128GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:525MB/s W:175MB/s, 128GB |
| IFD-2530AM-64GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:515MB/s W:180MB/s, 64GB |
| IFD-2530AM-32GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:515MB/s W:180MB/s, 32GB |
| IFD-2530AM-256GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:520MB/s W:170MB/s, 256GB |
| IFD-2530AM-16GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:315MB/s W:170MB/s, 16GB |
| IFD-2530AM-128GB-R10 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:525MB/s W:175MB/s, 128GB |