

IFD-2530ISMD

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



Features

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

Specifications

| | |
|----------------|---------------------------------|
| Dimensions | |
| Dimensions | 70.0 x 100.0 x 6.8 |
| Interface | |
| Interface | SATA 6Gb/s |
| Key Features | |
| Key Features | 1. EverGreen L2 architecture |
| | 2. 7mm height mechanical design |
| | 3. Excellent random performance |
| Flash Type | |
| Flash Type | MLC |
| Capacity (GB) | |
| Capacity (GB) | 8GB-1TB |
| Sequential R/W | |
| Sequential R/W | 520/450 |
| Thermal Sensor | |
| Thermal Sensor | Wide temperature model only |
| ATA Security | |
| ATA Security | Yes |
| S.M.A.R.T | |
| S.M.A.R.T | Yes |
| P/N | |
| STD(0°C~+70°C) | IFD-2530ISMD-8GB-R20 |
| | IFD-2530ISMD-16GB-R20 |
| | IFD-2530ISMD-32GB-R20 |
| | IFD-2530ISMD-64GB-R20 |
| | IFD-2530ISMD-128GB-R20 |
| | IFD-2530ISMD-256GB-R20 |
| | IFD-2530ISMD-512GB-R20 |
| | IFD-2530ISMD-1TB-R20 |

| | |
|-----------------------------------|------------------------|
| WT(-40°C~+85°C) | IFD-2530WTMD-8GB-R20 |
| | IFD-2530WTMD-16GB-R20 |
| | IFD-2530WTMD-32GB-R20 |
| | IFD-2530WTMD-64GB-R20 |
| | IFD-2530WTMD-128GB-R20 |
| | IFD-2530WTMD-256GB-R20 |
| | IFD-2530WTMD-512GB-R20 |
| | IFD-2530WTMD-1TB-R20 |
| Max. Power Consumption | |
| ConsumptionMax. Power Consumption | 5W (5V x 1A) |

Ordering Information

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|------------------------|---|
| IFD-2530WTMD-64GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:520MB/s W:90MB/s, 64GB,R20 |
| IFD-2530WTMD-512GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:520MB/s W:450MB/s, 512GB,R20 |
| IFD-2530WTMD-32GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:270MB/s W:45MB/s, 32GB,R20 |
| IFD-2530WTMD-256GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, -40°C~85°C, R:520MB/s W:350MB/s, 256GB,R20 |
| IFD-2530ISMD-8GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:140MB/s W:25MB/s, 8GB,R20 |
| IFD-2530ISMD-64GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:520MB/s W:90MB/s, 64GB,R20 |
| IFD-2530ISMD-512GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:520MB/s W:450MB/s, 512GB,R20 |
| IFD-2530ISMD-32GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:270MB/s W:45MB/s, 32GB,R20 |
| IFD-2530ISMD-256GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:520MB/s W:350MB/s, 256GB,R20 |
| IFD-2530ISMD-1TB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:520MB/s W:460MB/s, 1TGB,R20 |
| IFD-2530ISMD-16GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:140MB/s W:25MB/s, 16GB,R20 |
| IFD-2530ISMD-128GB-R20 | Flash Disk; 2.5" SSD SATAIII Interface, MLC, 0°C~70°C, R:520MB/s W:180MB/s, 128GB,R20 |