

# 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

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