

# IPE-5320AM/AWM

Excellent C/P ratio with SATA III performance MLC

## Features

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## Specifications

ATA Security	
ATA Security	Yes
Capacity (GB)	
Capacity (GB)	MLC
Dimensions	
Dimensions	29.8 x 50.8 x 4.4
Flash Type	
Flash Type	8GB~256GB
Interface	
Interface	SATA 6Gb/s
Key Features	
Key Features	1. Excellent data transfer speed and IOPS
	2. Budget- friendly MLC-based solution
Max. Power Consumption	
ConsumptionMax. Power Consumption	1.3W (3.3V x 390 mA)
P/N	
STD(0°C~+70°C)	IPE-5320AM-8GB-R10
	IPE-5320AM-16GB-R10
	IPE-5320AM-32GB-R10
	IPE-5320AM-64GB-R10
	IPE-5320AM-128GB-R10
	IPE-5320AM-256GB-R10
WT(-40°C~+85°C)	IPE-5320AWM-8GB-R10
	IPE-5320AWM-16GB-R10
	IPE-5320AWM-32GB-R10
	IPE-5320AWM-64GB-R10

	IPE-5320AWM-128GB-R10
	IPE-5320AWM-256GB-R10
S.M.A.R.T	
S.M.A.R.T	Yes
Sequential R/W	
Sequential R/W	525/185
Thermal Sensor	
Thermal Sensor	Wide temperature model only

## Ordering Information

IPE-5320AWM-8GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, -40°C~85°C, R:155MB/s W:80MB/s, 8GB
IPE-5320AWM-64GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, -40°C~85°C, R:520MB/s W:185MB/s, 64GB
IPE-5320AWM-32GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, 0-40°C~85°C, R:520MB/s W:180MB/s, 32GB
IPE-5320AWM-256GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, -40°C~85°C, R:520MB/s W:170MB/s, 256GB
IPE-5320AWM-16GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, -40°C~85°C, R:315MB/s W:150MB/s, 16GB
IPE-5320AWM-128GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, -40°C~85°C, R:525MB/s W:175MB/s, 128GB
IPE-5320AM-8GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, 0°C~70°C, R:155MB/s W:80MB/s, 8GB
IPE-5320AM-64GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, 0°C~70°C, R:520MB/s W:185MB/s, 64GB
IPE-5320AM-32GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, 0°C~70°C, R:520MB/s W:180MB/s, 32GB
IPE-5320AM-256GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, 0°C~70°C, R:520MB/s W:170MB/s, 256GB
IPE-5320AM-16GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, 0°C~70°C, R:315MB/s W:150MB/s, 16GB
IPE-5320AM-128GB-R10	Flash Disk; MSATA SATAIII Interface , MLC, 0°C~70°C, R:525MB/s W:175MB/s, 128GB