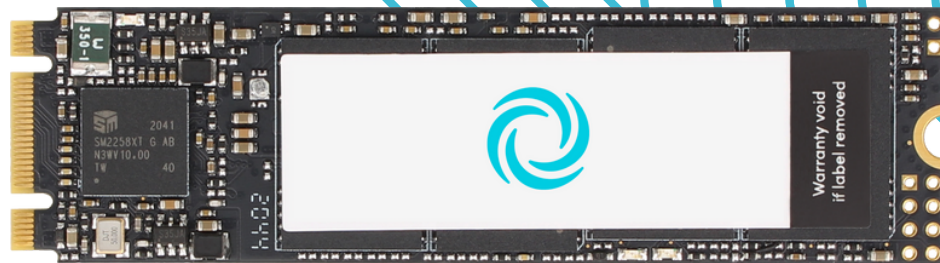


# M.2

## OM-350



**designed to perform.**



5 YEAR  
WARRANTY



HIGH  
PERFORMANCE



PROVEN  
RELIABILITY



OEM  
COMPATIBLE

The OM-350 from the Ortial M.2 range is designed to enable advanced storage and improve everything from boot times, to read/write speeds, providing instant upgrades to desktop computers and laptops. Delivering solid state reliability in a small SATA based M.2 form factor, the OM-350 offers higher speed capabilities and superb reliability with TLC flash.

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# TECHNICAL SPECIFICATIONS

## ORTIAL CORE M.2 SSD OM-350

USAGE APPLICATION	COMPUTER, LAPTOP				
INTERFACE	SATA III (6Gb/s)				
HARDWARE INFORMATION	CAPACITY	128GB	256GB	512GB	1TB
	CONTROLLER	SMI SILICON MOTION SM2258XT			
	MEDIA FLASH TYPE	TLC			
	DIMENSIONS	80 x 22 x 2.2 (mm)			
	WEIGHT	7g			
	FORM FACTOR	M.2 2280			
PERFORMANCE (UP TO.)	SEQUENTIAL READ	560 MB/s			
	SEQUENTIAL WRITE	520 MB/s			
	IOPS READ	80,000			
	IOPS WRITE	70,000			
RELIABILITY	TEMP	WORKING	0°C to 70°C		
		STORAGE	-40°C to 85°C		
	SHOCK	VIBRATION	16G		
	HUMIDITY		5-98%		
	LIFE EXPECTANCY (MTBF)		1 million hours		
WARRANTY	PERIOD	5 years, Limited			
	TBW	25TB	50TB	100TB	200TB

## PRODUCT RANGE

PART NUMBER	CAPACITY	EAN
OM-350-128	128GB	5060634256070
OM-350-256	256GB	5060634256087
OM-350-512	512GB	5060634256094
OM-350-1TB	1TB	5060634256100

Ortial's globally supported SSDs are 100% compatible for use with all the leading brands of laptops and desktops. Each upgrade is designed and produced to achieve the exact specification of the OEM to ensure compatibility. All Ortial products undergo a rigorous quality testing process, carried out by experienced engineers, so you can be certain of optimal reliability and performance at all times.

All Ortial components are compliant with EU Restriction of Hazardous Substances (RoHS).