



MediaRange Internal 2.5-inch solid state drives, SATA 6 Gb/s, black

Item codes: MR1001 (120GB); MR1002 (240GB); MR1003 (480GB); MR1004 (960GB)



Product description

MediaRange flash storage media are known for their extremely good quality and reliability. Our internal solid state drives are ideal to enhance the performance of hard-drive based client computers and laptops significantly. Latest NAND flash technology and reliable high-performance controllers, allows a much faster and more efficient workflow.



**INTERNAL SOLID STATE DRIVE LATEST
FLASH TECHNOLOGY FOR MAXIMUM
PERFORMANCE AND EXCELLENT RELIABILITY
AND DURABILITY**

Technical data

Interface: SATA Rev. 3.0 (6Gb/s), compatible to SATA Rev. 2.0

Flash technology: TLC Nand - Triple Level Cell

Form factor: 2.5 inch

Color: black

Latest NAND flash technology

High-performance controller with excellent reliability

Shock-resistant, soundless operation, minimal power consumption

Supports TRIM, S.M.A.R.T. and NCQ

Dimensions and weight: 100 x 70 x 7mm, ± 50g

Intended use

Ideal performance upgrade for computers and laptops

Enhance the performance of client computers and laptops

This SSD is not designed for use in server environments

Country of origin: China

Item code	Capacity	Read-/write performance	Total Bytes Written (TBW)	Reliability (MTBF)	Barcode (Product)	Barcode (Carton)	Units (Carton)	Weight (Carton)
MR1001	120GB*	500 MB/s R 350 MB/s W	50 TB	1.500.000 hours	4260459616320	4260459616337	4 pcs	± 0.30 kgs
MR1002	240GB*	500MB/s R 450 MB/s W	100 TB	1.500.000 hours	4260459616344	4260459616351	4 pcs	± 0.30 kgs
MR1003	480GB*	550 MB/s R 480 MB/s W	200 TB	1.500.000 hours	4260459616368	4260459616375	4 pcs	± 0.30 kgs
MR1004	960GB*	550MB/s R 480 MB/s W	400 TB	1.500.000 hours	4260459616382	4260459616399	4 pcs	± 0.30 kgs