

iR5740M Product Specifications

Model No	iR5740M
Product Type	4-bay M.2 SATA SSD internal hardware RAID module
Installation Form Factor	Standard 3.5-inch drive bay
Host Interface	1 × SATA III 6Gb/s, 7-pin connector with locking latch
Supported Drives	4 × M.2 SATA SSDs
Supported SSD Sizes	2230 / 2242 / 2260 / 2280
RAID Modes	RAID 0 / RAID 5 / BIG / JBOD
RAID Architecture	Built-in hardware RAID controller
Power Input	15-pin SATA power connector
Drive Trays	Front-accessible, removable, lockable, and hot-swap capable
System Monitoring	Drive activity, drive failure, overtemperature, and fan-failure indications
Audible Alert	Buzzer with mute function
Cooling System	20 mm fan with high and low speed settings
Operating-System Support	Windows and Linux
GUI Monitoring	RAIDON STATUSGUARD for Windows
Certifications	CE / FCC / RoHS
Dimensions	101.6 × 146 × 25.6 mm

Weight	Approximately 0.8 kg, excluding SSDs
Carton Quantity	10 units per carton
Package Contents	• iR5740M × 1 • SATA data cable × 1 • Tray keys × 4 • Accessory kits × 3 • Quick Installation Guide × 1