

iR5440 Product Specifications

Model No	iR5440
Host Interface	7+15-pin SATA III 6.0Gb/s port ×1
Supported Drives	2.5" SATA III / II / I HDDs or SSDs ×4
RAID Mode	RAID 0 / RAID 5 / BIG / JBOD
System Monitoring	Fan failure, overheat, and HDD/SSD failure
Cooling System	40 mm low-noise fan
Operating System Support	Windows, Linux
Monitoring & Protection	RAID rebuild progress (25% / 50% / 75% / 100%) Overheat / fan failure LED + buzzer alerts
GUI Monitoring	RAIDON STATUSGUARD GUI software for Windows OS
Certifications	CE, FCC, RoHS, REACH
Dimensions	148 x 140 x 43 mm (W x L x H)
Packaging	10 pieces per carton
Included Accessories	iR5440 ×1, including removable HDD/SSD trays with locks ×4 SATA cable ×1, keys ×4, accessory kit bags ×3 Quick Installation Guide x1

The iR5440 delivers industrial-grade RAID reliability in a compact 1U footprint, making it ideal for industrial, surveillance, and edge-computing deployments.