GR2880-8S-U5/ iR2880-8S-U5

RAID 6, SAS 6.0G Extreme

RAIDON 2880 Series offers the latest dual SAS 6.0G solution in two different models, one is iR2880, an internal storage solution, and the other is GR2880, a compact external storage solution with the smallest backplane. These unique high performance solutions both provides eight of 15mm height 2.5" SATA II HDD slots, and a convenient status LCD display also supporting up to RAID 6 function for high standard data redundancy. In additions, 2880 Series further comes with users friendly web-based GUI for remote management ability and snapshot function for existing system status backup scheduling, allowing users to easily manage and maintain optimal operation.
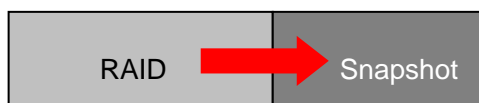
Dual SAS 6.0G Host Interface

GR2880 is the smallest and the most efficient tower SAS storage solution which supports 2 of SAS 6.0G interface providing highest performance exceeding 700MB/Sec transfer rate.

Snapshot Function

Other than RAID functions, 2880 series further supports snapshot function for system status recovery based on backed up stages to provide an additional data security.

RAID ➡ Snapshot

Features:

- Dual SAS 6.0G Host Interface
- Supports RAID 6 Function
- The Smallest Backplane Solution (GR2880)
- Supports Snapshot Function
- Real-time LCD System Status Display
- Hot-swappable Tray Module
- Supports Web-based GUI
- Compatible with Windows, Linux and Mac OS.

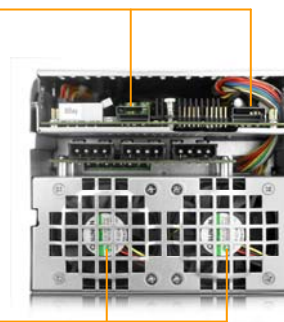15mm Height Tray   Hot-swap   LCD Display

RAIDON

Back panel:

Dual SAS 6.0G

Dual 6cm Fan

GR2880-8S-U5

iR2880-8S-U5

Model No.	GR2880-8S-U5	iR2880-8S-U5
Chipset	RAIDON S200C-8	
CPU	Intel IOP 80341 / 800Mhz	
RAM	1GB DDR2 667 DIMM / ECC	
Drive Interface	8 x 2.5" SATA HDD (height:15mm)	
The Largest Capacity	4 TB (8 x 500GB) - RAID 0 Mode	
Host Interface	2 x SAS 6.0G Port (MiniSAS)	
Transfer Rate	Over 700MB/s	
RAID Level	RAID 0, 1, 0+1, 3, 5, 6, 10, 30, 50, 60 & JBOD	
SAS HBA Card Support	LSI & ATTO	
Cooling Fan	2 x 6cm Fan	
Power Supply	AC 110~240V-50~60Hz / 200W	DC 5V & 12V / 4 Pin Big Connector x 4
Support Hot-Swap	Yes	
Snapshot Function	Yes	
Auto-rebuilding	Yes	
LCD display	Yes	
LED Indicators	Power / HDD Access & Failure / Fan Failure Alarm	
Function Control Interface	Web-GUI / VT-100 (Windows only)	
Environment Detector	Fan Failure / Overheating	
Operating System	Windows / Linux / Mac	
Certifications	CE / FCC	
Packing Content	Quick Installation Guide / CD / AC Power Cable(GR2880) / RS232 Cable / Accessory Kit	

The product specification is subject to change without notice.

Logistical Data			
Dimension of Article:	GR2880: 176 W x 275L x 184H mm iR2880: 149W x 191L x 127H mm	Net Weight:	GR2880: 5.3kg iR2880: 2.4kg
Dimension of Packing Box:	GR2880: 218W x 404L x 222H mm iR2880: 224W x 302L x 249H mm	Gross Weight (incl. packing):	kg
Dimension/Carton:	GR2880: 415W x 690L x 245H mm iR2880: 472W x 631L x 279H mm	Total Weight:	Kg/carton
Packing Unit:	GR2880: 3units./carton iR2880: 4units./carton	Country of Origin:	Taiwan
EAN-No.:	GR2880: 4711132863888/ iR2880: 4711132863871		
UPC-No.:	GR2880: 884826503101/ iR2880: 884826503095		