

## **GR2880-8S-U5/ iR2880-8S-U5** **2.5" Drives and RAID6 Combined with SAS 6.0G Interface Performance** **Embedded with Snap-Shot Technology**

### Features:

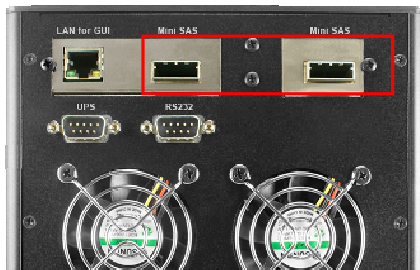
- Dual SAS 6.0G Host Interface
- Supports RAID 6 Function
- The Smallest Backplane Solution (GR2880)
- Supports Snapshot Function
- Real-time LCD System Status Display
- Hot-swappable Tray Module
- Supports Web-based GUI
- Compatible with Windows, Linux and Mac OS.



RAIDON 2880 Series offers the latest dual SAS6.0G solution in two different models. iR2880 is an internal storage solution, and GR2880 a compact external storage solution with the intelligent backplane. These unique high performance solutions offer eight 2.5" SATA-II/300Mbs HDD slots, and a convenient status LCD display also supporting all RAID levels including RAID6 for high reliability and data redundancy. In additions, 2880 Series come with users friendly web-based GUI for remote management access, as well the snapshot function for existing system status and backup scheduling, allowing users to easily manage and maintain optimal operation.

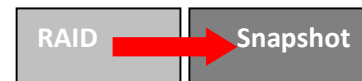
### Dual SAS 6.0G Host Interface

GR2880 is the smallest and most efficient Mini-tower SAS-to-SATA storage solution that supports two SAS6.0G interfaces providing highest performance exceeding aggregated 700MB/Sec transfer rate.



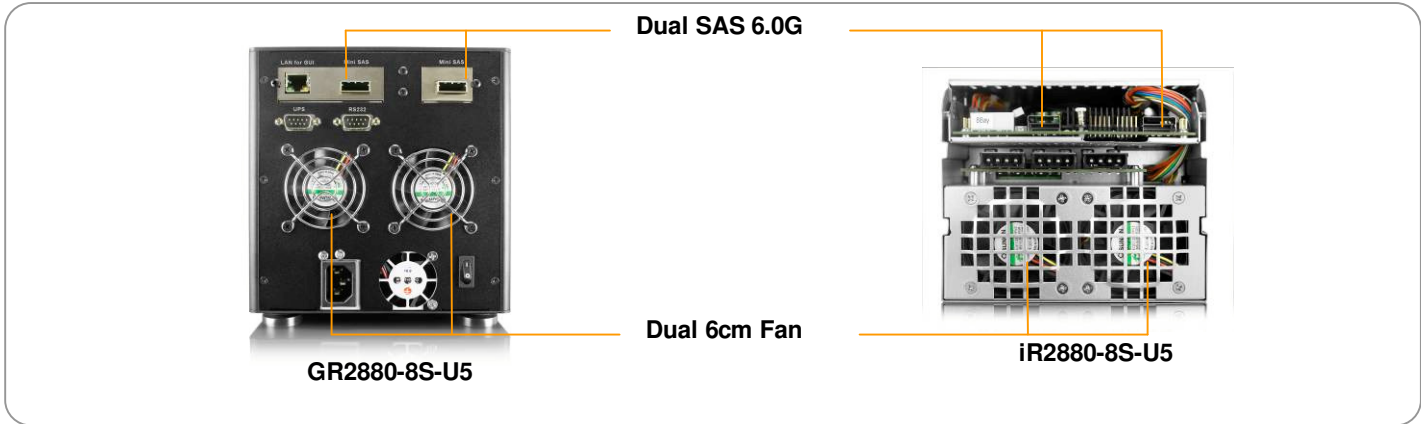
### Snapshot Function

Aside from the RAID functions, 2880 series also provide snapshot feature for volumes recovery based on previously scheduled backup. This is a great data protection feature in case of volume corruption, virus and etc. to provide an additional data security.



## **GR2880-8S-U5/ iR2880-8S-U5**

### **2.5" Drives and RAID6 Combined with SAS 6.0G Interface Performance Embedded with Snap-Shot Technology**



Model No.	GR2880-8S-U5 (External)	iR2880-8S-U5 (Internal)
Chipset	RAIDON S200C-8	
CPU	Intel IOP 80341 / 800Mhz	
RAM	1GB DDR2 667 DIMM / ECC	
Drive Interface	8 x 2.5" SATA_II 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, N-Way Mirroring & 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	
Dimensions	GR2880: 176 W x 275L x 184H mm	iR2880: 149W x 191L x 127H mm
Net Weight	GR2880: 5.3kg	iR2880: 2.4kg
Packing Content	Installation Guide, CD, AC Power Cable (GR2880), RS232 Cable & Accessory Kit	