## RAIDON



## SafeTANK GR5640 Series

# Hardware RAID 5 Storage supports 4-Bay 2.5"/3.5" SATA III HDD/SSD

USB Type-C interface, compatible with USB Type-C and Type-A host interfaces.

SafeTANK GR5640 Series (GR5640) is a high performance, low cost RAID storage that supports high definition video and audio post production work flows. With easy-to-use button on the front panel, you can easily use it to store audio and video data and edit these data directly from USB Type-C enabled laptops, such like Macbook Pro.

#### **Features**

- 1. LCD for system monitor
- 2. Compatible with USB Type-C and USB Type-A host interfaces
- 3. Supports Hardware RAID 0/5/JBOD
- 4. Display port for 2<sup>nd</sup> monitor expansion
- 5. 24W USB PD for notebook/smart phone charging
- 6. Supports 4 x 3.5"/2.5" SATA HDD/SSD, hot-swappable
- 7. Aluminum chassis, sturdy and helpful for heat dissipation
- 8. Adjustable fan speed and mute function
- 9. External storage for macOS and Windows





#### **User-friendly Display**

RAIDON equipped with clear readable LCD display and LED indicators for system monitoring during operation so users can easily grasp the status of the system at all times. Moreover, it comes with visual and audio alarms whenever failure occurs.



#### Compatible with USB Type-C and Type-A Hosts

GR5640 comes with one USB Type-C interface, but not every PC/Mac comes with USB Type-C interface too. Therefore, based on the model, RAIDON provides two kinds of USB cables, one is USB Type-C to Type-C cable and the other is USB Type-C to Type-A cable, or both. User can choose which GR5640 to buy based on what host interface he/she has, no need to buy a adapter or other cable.

GR5640-B31A: with 1 x USB Type-C to Type-A cable GR5640-B31+: with 1 x USB Type-C to Type-C cable GR5640-BA31+: with 1 x USB Type-C to Type-C cable and 1 x USB Type-C to Type-A cable

#### Hot-swappable Disk Tray, supports 3.5"/2.5" Disk

Comes with easy-to-use disk tray, GR5640 supports most 3.5"/2.5" disk (both HDD and SSD) on the market. Under RAID 5 mode, when one disk failure, user just need to hot-swap out the failure disk and replace a new one back even the GR5640 is power on. It's easier for user to maintain the GR5640.

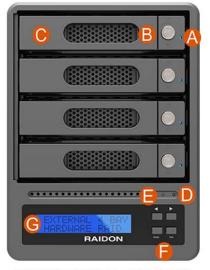
\* Spare disk tray is available





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#### **Product Appearance Description**



- B. HDD Tray Key Lock C. HDD Tray
- F. Setting Button G. LCM Display
- D. Power indicator



- H. Mute Button I. DisplayPort x1
- J.USB 3.1 Gen 1 Type-C Port x 1 M. Power Socket
- K. Cooling Fan
- L. Power Switch
  - - N. Fan Switch
    - O. Kensington Security Slot

Interfaces	1 x USB 3.2 Gen1 USB-C (5Gbps) 1 x Display port (DP1.1a) * USB-C support 5V/3A(15W) \cdot 9V/2A(18W) and 12V/2A(24W) USB Power Delivery * USB Power Delivery and Display function must use USB Type C to C cable, and the Host must support it.				
Compatible Drive	4 x 3.5" or 2.5" SATA III (6Gbps) Disk (HDD/SSD)				
Certification	CE / FCC				
RAID Mode	RAID 0/5/JBOD				
Operating System Support	Windows 7or above, macOS 10.10or above				
Cooling Fan	1 x 8cm Fan				
Electrical and Operating Requirements	*Line voltage: 100-240V, AC  *Frequency: 50Hz to 60Hz, single phase  *Operating temperature: 0° to 40° C (32° to 104° F)  *Storage temperature: -20° to 47° C (-4° to 116° F)  *Relative humidity: 5% to 95%, no condensing				
Size	Height: 168 mm Width: 125 mm Depth: 212 mm				
Product Code	Model No. GR5640-B31A GR5640-B31+ GR5640-BA31+	EAN	UPC	USB C to A Cable	USB C to C Cable
Carton	4 pcs per carton				
Package Accessories	1 x GR5640 1 x USB Type C to Type C cable(GR5640-B31+/GR5640-BA31+) 1 x USB Type C to Type A cable(GR5640-B31A/GR5640-BA31+) 1 x Power cable 1 x Accessory 1 x Quick Installation Guide				