# RAIDON



# SOHORAID GR3660 Series

## External Hardware RAID Storage for Two 3.5"/2.5" SATA Disk

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

A software RAID storage system is unable to overcome the problems associated with cross-platform usage. It is only through hardware RAID controller chipsets that users can use these hard drives concurrently in Mac or Windows computers. With the SOHORAID GR3660 Series (GR3660)'s built-in SATA 6G hardware RAID controller chipset, not only does it promise high transmission speed, it also eliminates the cross-platform usage issues associated with RAID 0/1/BIG/JBOD setups. Also, with hardware RAID, all data is computed and processed by the built-in ROC (RAID on Chip) processor. With such advantages, your computer performance can be focused on running the software and work, instead of handling the storage device's transmission issues. (If RAID storage need to be used between macOS and Windows platforms, it needs to use the same file format, for example: exFat file format).

## Features

1. External Hardware RAID storage for macOS and Windows
2. With USB Type-C interface, it's reversible
3. Supports USB Type-C or USB Type-A host interface
4. Plug and play, no driver needed
5. Hot swappable disk tray, supports 2 x 3.5"/2.5" SATA disk
6. High efficiency cooling fan
7. Aluminum chassis

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

GR3660 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 GR3660 to buy based on what host interface he/she has, no need to buy a adapter or other cable.

GR3660-B31    : with 1 x USB Type-C to Type-C cable
GR3660-B31A : with 1 x USB Type-C to Type-A cable
GR3660-BA31 : with 1 x USB Type-C to Type-C cable
                        and 1 x USB Type-C to Type-A cable

## The solid aluminum chassis pluses one powerful low noise Fans

GR3660's solid chassis is made by a thickness aluminum-alloy plate.  And its aluminum housing and the 4 cm FANs (with safe FAN GUARDs) really help an efficient heat dissipation for your long time use.

The new GR3660 have the manual fan adjustment that users can adjust the fan speed to high speed or low speed.  User does not need to worry about the fan sound to disturb the work environment, and the device can be still working efficiency.
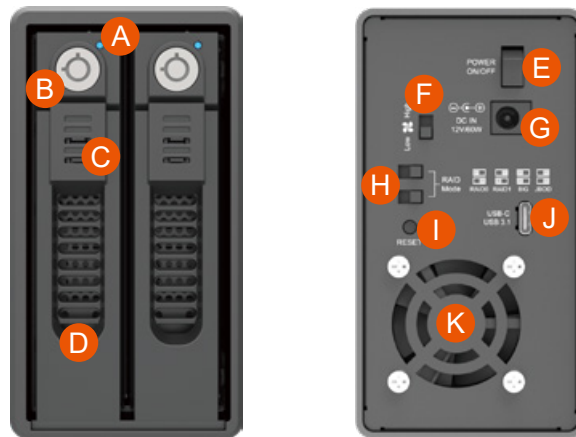
Cold air inflow

Hot air outflow

## Hot-Swappable Drisk Tray, supports 3.5"/2.5" Disk

Comes with easy-to-use disk tray, GR3660 supports most 3.5"/2.5" disk (both HDD and SSD) on the market. Under RAID 1 mode, when one disk failured, user just need to hot-swap out the failured disk and replace a new one back even the GR3660 is power on. It's easier for user to maintain the GR3660.

★ Spare disk tray is available

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# RAIDON

A. HDD access light
B. HDD tray key lock
C. Tray button
D. HDD enclosure handl

E. Power switch
F. Fan speed switch
G. Power socket
H. RAID switch

I. RESET hole
J. USB 3.2 Gen2 Type-C port (10Gbps)
K. Fan

## Technical Specification

| | |
|---|---|
| Interface | USB 3.2 Gen2 Type-C port (10Gbps) |
| Compatible Drive | 2 x 3.5"/2.5" SATA III ( 6 Gbps) HDD/SSD |
| Certification | CE/FCC |
| Storage Mode | RAID 0 / RAID 1 / BIG / JBOD |
| Operating System Support | Windows 7 or above, OS X 10.10 or above |
| Electrical and perating Requirements | • Line voltage: 100-240V AC<br>• Frequency: 50Hz to 60Hz, single phase<br>• Operating temperature: 32° to 104° F (0° to 40° C)<br>• Storage temperature: -4° to 116° F (-20° to 47° C)<br>• Relative humidity: 5% to 95% noncondensing |
| Size | Height : 102 mm    Width : 64 mm    Depth : 222 mm |
| Product Code | <table><tr><td>GR3660 Series</td><td>EAN</td><td>UPC</td><td>USB Type A-C cable</td><td>USB Type C-C cable</td></tr><tr><td>GR3660-B31A</td><td>4713227441278</td><td>884826505839</td><td>√</td><td></td></tr><tr><td>GR3660-B31</td><td>4713227441254</td><td>884826505815</td><td></td><td>√</td></tr><tr><td>GR3660-BA31</td><td>4713227441261</td><td>884826505822</td><td>√</td><td>√</td></tr></table> |
| Carton | 8 pcs per carton |
| Package Accessories | • GR3660 product x 1 (with removable drive tray enclosed x 2)<br>• USB 3.2 Gen2 Type-C to Type-C Cable x 1 (for GR3660-BA31/GR3660-B31)<br>• USB 3.2 Gen2 Type-C to Type-A Cable x 1 (for GR3660-BA31/GR3660-B31A)<br>• AC/DC Adapter x1<br>• AC Power Cable x 1<br>• Quick Installation Guide x 1<br>• Screws & Ejector pins |

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