SOHORAID ST2-B31+

2-Bay 2.5"/3.5" SATA III HDD/SSD Storage

Comes with One USB 3.1 Gen2 USB-C port which supports 24W USB Power Delivery, and One Mini Display Port supports DP1.1a.

ST2-B31+ supports USB 3.1 Gen 2 protocol which gives you an up to 10Gbps data transfer rate. With easy and friendly to use features, you could easily use it for storage data and editing your huge photo galleries directly from your Notebook which supports USB 3.1 Gen 2, such like Macbook Pro. The USB-C connector provides up to 24W smart charge to Notebook, and can auto switch between 5V/3A (15W), 9V/2A (18W), and 12V/2A (24W). It also provides one mini Display port for 2nd monitor expansion and the resolution up to 4K@30Hz.

Features

1. External SATA Drive Storage for macOS and Windows
2. USB 3.1 Gen 2 brings you up to 10Gbps high data transfer rate
3. Support USB USB-C interface, Plug and Play
4. Hot-Swappable Drive, support 2 x 3.5"/2.5" SATA HDD/SSD
5. Designed with Aluminum Construction for High Quality and Fast Heat Dissipation
6. Support up to 24W Smart Charge
7. Auto Switch between 12V/2A(18W), 9V/2A(18W) and 5V/3A(15W)
8. Support DP 1.1a

One USB-C Cable
More Speed, More Power, More Pixels

4K

More Pixels (4K@30Hz)

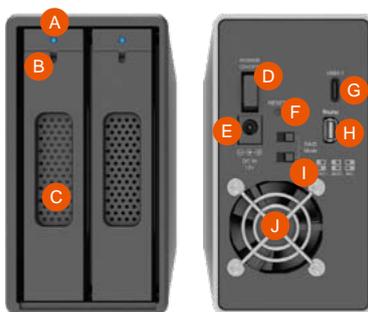More Speed (10Gbps)

Smart Charge (24W)

Notebook

2nd Monitor expansion

ST2-B31+ comes with one mini Display port for 2nd monitor expansion, which support DP 1.1a, the resolution can support up to 4K@30Hz. it's convenient for the user who need to edit and review the Photo/Video at the same time.

24W USB Power Delivery (USB-PD)

USB Power Delivery (USB-PD) introduces fast charging technology and unified cables standards for the USB Developer Forum (USB-IF). ST2-B31+ can provide up to 24W power charging to the host when the cable is connected. And auto switch between 5V/3A(15W), 9V/2A(18W) and 12V/2A (24W).★

Technical Specification

A. HDD access light
B. HDD enclosure handle
C. HDD enclosure keyhole
D. Power switch
E. Power socket
F. RESET hole
G. USB 3.1 Gen2 USB-C (10Gbps)
H. Mini Display Port (DP1.1a)
I. RAID switch
J. Fan

★ Notebook will need to support 5V/9V/12V charge.

ST2-B31+	
Interface	• 1 x USB 3.1 Gen2 USB-C (10Gbps) • 1 x Mini DisplayPort (DP1.1a)
USB Power Delivery	• Support 24W (12V/2A)/18W (9V/2A)/15W (5V/3A) Power Delivery
Compatible Drive	2 x 3.5"/2.5" SATA III HDD/SSD (up to 6 Gbps) Support large volume up to 14TB
Certification	CE/FCC
Storage Mode	RAID 0, 1, BIG & JBOD
Operating System Support	Windows 7 or above, OS X 10.10 or above
Electrical and Operating Requirements	• Line voltage: 100-240V AC • Frequency: 50Hz to 60Hz, single phase • Operating temperature: 32° to 104° F (0° to 40° C) • Storage temperature: -4° to 116° F (-20° to 47° C) • Relative humidity: 5% to 95% noncondensing
Size	Height : 120.6 mm Width : 64.6 mm Depth : 245 mm
Product Code	ST2-B31+ EAN : 4713227440714 UPC : 884826505273 ST2-B31+B EAN : 4713227440721 UPC : 884826505280
Carton	10 pcs per carton
Package Accessories	• ST2-B31+ x 1 (with 3.5" / 2.5" removable drive tray enclosed x2) • USB3.1 Cable x 1 (USB-C to USB-C) Cable x 1 (USB-IF Certified) • AC Power Adapter x 1 • Power Cable x 1 • User Manual x 1 • Screws & Keys