*HighPoint*
*Technologies, Inc.*

# RocketStor 3112D

Dual-Bay 10Gb/s USB 3.2 to SATA Drive Dock

## *Independent Drive Bays, Concurrent Transfers!*

The RocketStor 3112D is a USB 3.2 10Gb/s drive dock with dual dedicated SATA drive bays, and a single USB Type-C host connector.

The two independent drive bays provide dedicated bandwidth and resources for each hosted SATA SSD or hard disk.

### Independent Bandwidth & Dedicated Resources for each SATA Device

Unlike most drive docks in today's marketplace, each of the RocketStor 3112D's drive bays operate independently; hosted SATA devices can be accessed either concurrently or separately as the need arises, without fear of performance loss or a drop in response time, even under heavy I/O.

### User Friendly Plug and Play Installation

Setting up the RocketStor 3112D could not be easier. No Driver or Software is required; just plug in and power on! Each drive bay is Hot-Swap ready - your system will automatically recognize any disk you insert.

Universal Type-C connectivity allows the RocketStor 3112D to be used with USB 3.x and Thunderbolt 3 Type-C ports.

### Compact and Easy to Use

A single RocketStor Storage Dock requires a minimal amount of physical workspace, yet is capable of supporting the fastest 6Gb/s SSD's and ultra-high capacity hard drives, simultaneously. The open-topped, vertical device bays allow you to use any generation of 2.5" and 3.5" SATA SSD & hard drive, of any capacity and performance level. True USB Hot-Plug capability allows you to add or remove any disk on the fly, at any time, risk free.

### UASP Enabled: Maximizing the Performance Capability of USB Devices

UAS (USB Attached SCSI) is a computer protocol that is used to transfer data to and from USB storage devices. UAS offers maximized bandwidth utilization, and can handle multiple data transfer requests simultaneously, unlike the slower queue system of BOT (Bulk Only Transport), which only provides single-task commands - each task must complete before the next begins.

USB connections working in UASP mode result in higher transfer speeds and lower CPU utilization. UASP mode results in higher transfer speeds and lower CPU utilization.

## *Feature Highlights*

- Universal 10Gb/s USB 3.2 Type-C port works with any USB 3.x or Thunderbolt Type-C host connection

- Dedicated SATA Channels enable simultaneous access to both drive bays

- Supports 2x 3.5"/2.5" SATA HDD or SSD

- Driverless, Plug & Play Installation

- UASP Enabled

- Windows, macOS & Linux compatible

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**HighPoint Certified Cable Accessories**

**USB-C31-1MC** -  Type-C to Type-C cable, 1 meter

## Technical Specifications

| | |
|---|---|
| USB Port | Type-C |
| Transfer Rate | Dedicated 10Gb/s |
| Drive Interface | Dedicated SATA 6Gb/s per Bay |
| Drive Size | Up to 2x 3.5" or 2.5" SSD or HDD |
| Drive Capacity | No current limitations |
| Drive Interface | SATA |
| Operating System & Platform Support | • Windows 11, 10, 8.1<br>• Windows Server 2022, 2016, 2012, 2008 (64-bit editions)<br><br>• Mac Pro 5,1 or 7,1<br>• macOS 10.12.6 and later<br>• Supports Intel and M1 chipset<br><br>• Linux kernel v3.10 and later |
| Disk LED Indicator | I/O & Sleep Mode Status |
| Power LED Indicator | Power On /Off |
| Material | ABS Plastic |
| Power Supply | Input: AC100-240V / Output: DC +12V 5A |
| Operating Voltage | USB 5V |
| Power Use | 12W (typical) |
| Certification Compliance | CE, FCC, RoHS, REACH, WEEE |

## Packaging

| | |
|---|---|
| Product Image |  |
| Dimensions | 6.81" L x 6.81" W x 5.12" H |
| Weight | 2.20 lbs. |
| Warranty | 1 Year |
| Kit Contents | 1x RocketStor 3112D Dock<br>1x Power Adapter (includes AC Power Cord)<br>1x 1-meter USB Type-C to Type-C Cable<br>1x Quick Installation Guide |