

# SI-7927US31C-U.2 Dock Specification



## Revision Notice

<b>Rev.</b>	<b>Date</b>	<b>Description</b>
1.0	Jan.20.2022	Initial release.
1.0		



## TABLE OF CONTENTS

1. Appearance.....	4
2. Specification.....	4
3. Features.....	4
4. Operating System Support.....	5
5. Environment.....	5
6. Power & Accessories.....	5

## 1. Appearance



## 2. Specification

- A. 1 x USB3.2 Gen.2 Type-C port.
- B. 1 x DC-Jack port.
- C. 1 x Power push Switch.
- D. 1 x SFF 8639 Connector (built-in).

## 3. Features

- A. High-strength ABS plastic.
- B. Dimensions: 134.75x94.45x68.95mm. 134.74x94.46x68.94
- C. Functional LED power & Activity indicator.
- D. USB3.2 Gen2 Type-C Female connector supports 10Gbps to Host, backward compatible with USB3.0 and USB2.0.
- E. Supports 1 x SFF-8639 U.2 PCIe Gen.3x2 NVMe 2.5inch SSDs, Supports 1.2TB or above SSDs. Compatible with 15mm thick below HDD/SSDs or Supports 1 x SATA

Gen.3 2.5" HDD/SSD of 15mm, Supports 8TB or above HDD. Compatible with 15mm thick below HDD/SSDs

- F. Supports U.2 PCIe NVMe 2.5inch SSDs transfer speed up to 1000MB/s. SATA 2.5inch SSDs transfer speed up to 530MB/s. or SATA 3.5inch HDD transfer speed up to 6Gbps.
- G. SATA HDD/SSDs Plug & play.

#### **4. Operating System Support**

- A. Mac OS X 12.0.x and future releases.
- B. Windows 8/8.1/10 32 and 64 bit and future releases.

#### **5. Environment**

- A. Operating Temperature: 5°C ~ 55°C
- B. Operating Humidity: 20%RH ~ 80%RH
- C. Storage Temperature: -20°C ~ 50°C
- D. Storage Humidity: 20%RH ~ 80%RH

#### **6. Power & Accessories**

- A. Retail Color Box x 1.
- B. Quick Start Guide document x 1.
- C. Power Supply: External universal Power adaptor x 1 ( 12V/3A )
- D. USB 3.1 Gen 2 Type C to Type C Cable (no e-mark) 1.0 Meter. (Option)