

# SI-10HC

## Specification



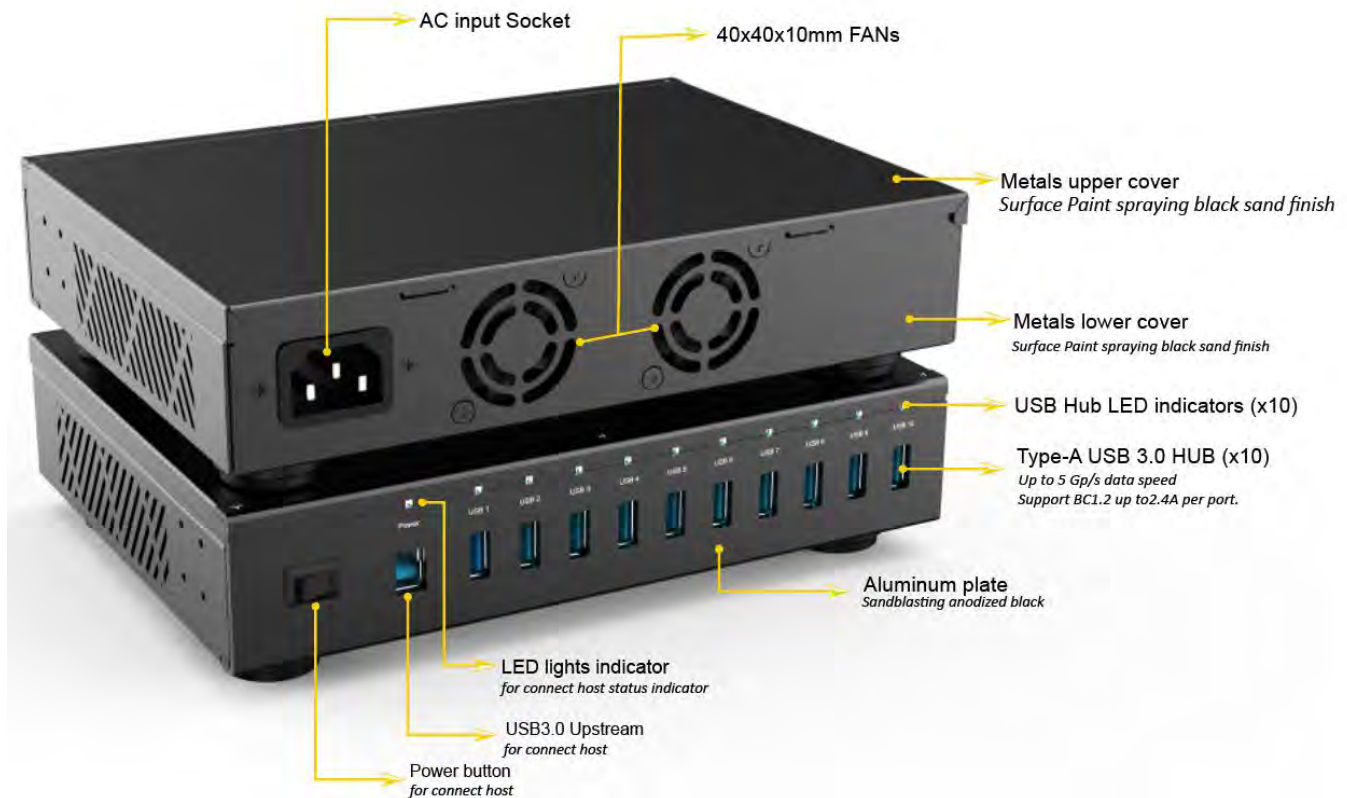
**Revision Notice**

| <b>Rev.</b> | <b>Date</b> | <b>Description</b> |
|-------------|-------------|--------------------|
| 1.0         | Aug.24.2020 | Initial release.   |
|             |             |                    |

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## 1. Appearance



## 2. Specification

### 1.1 IC Controllers

- A. 3 x RTS4511+ 10 x FR9809 for USB 3.0 Data/ charging.

### 1.2 Interface

- A. 10 x USB 3.1 gen1 hub port
- B. 1 x USB 3.0 (standard B) upstream to PC.
- C. 10 LEDs for USB indicator and 1 Led for power indicator.
- D. Design will include a power switch and power input receptacle.

## 3. Features

- A. High quality metal for optimized heat dissipation.
- B. Dimensions: 220.0x161.0x44.5mm.
- C. Use the 2 x 40.0\*40.0\*10.0 mm FAN for optimized heat dissipation.
- D. USB 3.1 Gen1 HUB super speed up to 5Gbps. Support up to 10 ports Synchronization

using.

- E. Supports DCP & apple charging. supports BC 1.2~2.4A charging function CDP-5V/900A, DCP up to 5V/2.4A, OCP 3A.
- F. Internal power supply: 150W power supply powered.

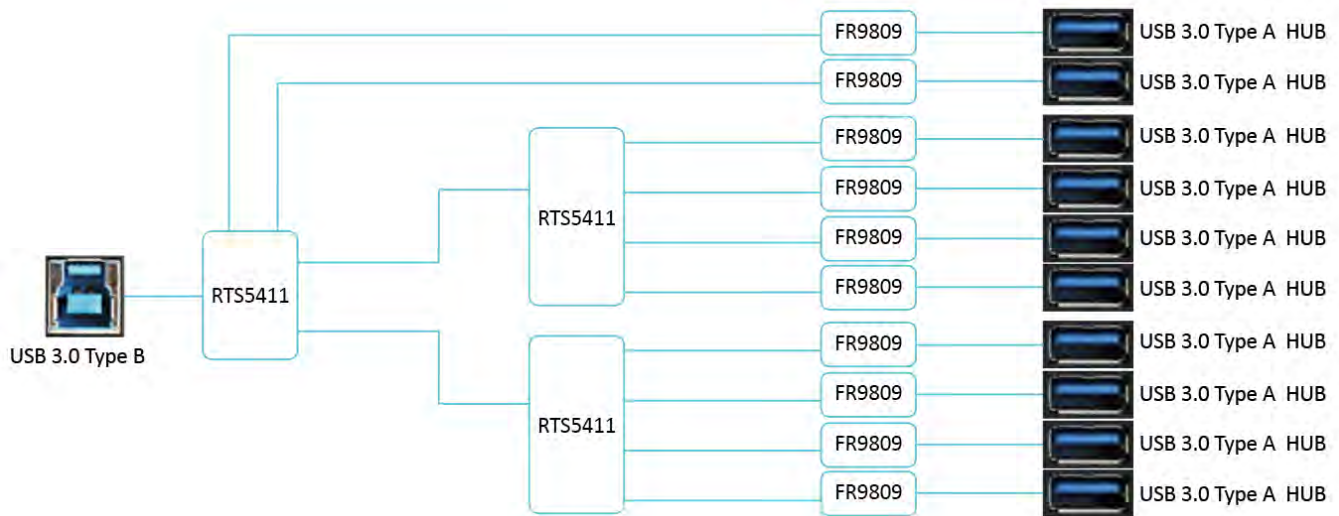
#### 4. Operating System Support

- A. Mac OS X 10.6.x and future releases.
- B. Windows VISTA, 7 32 and 64 bit, Windows 8/8.1/10 32 and 64 bit and future releases.

#### 5. Environment

- A. Operating Temperature: 5°C ~ 65°C
- B. Operating Humidity: 20%RH ~ 80%RH
- C. Storage Temperature: -20°C ~ 50°C
- D. Storage Humidity: 20%RH ~ 80%RH

#### 6. Block Diagram



#### 7. Power & Accessories

- A. Retail Color Box x 1.
- B. User's manual x 1.
- C. Includes AC Power Cords (EU) length 1.2 meter.
- D. USB 3.0 TYPE B to TYPE A Cable x 1 meter.