# **USB-4620 USB-4622 USB-4630**

5-Port Isolated USB 2.0 Full-Speed Hub

5-Port USB 2.0 High-Speed Hub

4-Port Isolated USB 3.0 SuperSpeed™ Hub







### **Features**

- 5 downstream USB 2.0 ports
- Supports USB 2.0 full speed
- 3,000 V<sub>DC</sub> voltage isolation for each downstream port
- Suitable for DIN rail mounting
- One lockable USB cable included
- 10 ~ 30 V<sub>DC</sub> power input (power adapter not included)

### **Features**

- 5 downstream USB 2.0 ports
- Supports USB 2.0 high speed, USB 2.0 full speed, and USB 1.0
- 480 Mbps high-speed data transfer
- LED indicator
- Suitable for DIN rail mounting
- Lockable USB cable included
- 10 ~ 30 V<sub>DC</sub> power input (power adapter not included)

### **Features**

- 2,500 V<sub>DC</sub> voltage isolation for upstream ports
- Can be powered via a USB bus or  $10 \sim 30 \text{ V}_{DC}$ external power source

## **Specifications**

#### **Connectivity**

- Ports
- Compatibility
- **Transfer Speed**
- Supply Current

1 x Upstream (Type B) 5 x Downstream (Type A) USB 2.0 full speed 12 Mbps 500 mA max. per channel

Plastic (ABS+PC)

132 x 80 x 32 mm

#### General

- Housing
- Dimensions (L x W x H)
- DC Input
- Power Consumption
- Operating Temperature Storage Temperature
- Storage Humidity

(5.2" x 3.15" x 1.26") 10 ~ 30 Vnc 24 V @ 36 mA 0 ~ 60 °C (32 ~ 140 °F) -20 ~ 70 °C (-4 ~ 158 °F) 5 ~ 95% RH non-condensing

#### **Protection**

 Isolation Protection 3,000 V<sub>DC</sub>

### Ordering Information

USB-4620-AE

#### Accessories

- 96PSD-A40W24-MM
- 1960004544 1960005788
- USB-LOCKCABLE-AE

5-port isolated USB 2.0 full-speed hub

DIN rail power supply, 40 W, 24 V Wall mount bracket VESA mount bracket Lockable USB 2.0 cable. 1 m, with screw kit

### **Specifications**

#### Connectivity

- Ports
- Compatibility
- Transfer Speed

- 1 x Upstream (Type B) 5 x Downstream (Typé A) USB 2.0 high speed, USB 2.0 full speed, **USB 1.0** 480 Mbps/12 Mbps/1.5
- Supply Current

#### General

- Housing
- Dimensions (L x W x H)
- DC Innut
- **Power Consumption**
- **Operating Temperature Storage Temperature**
- Storage Humidity

Plastic (ABS+PC) 132 x 80 x 32 mm (5.2" x 3.15" x 1.26") 10 ~ 30 Vpc 24 V @ 36 mA 0 ~ 60 °C (32 ~ 140 °F) -20 ~ 70 °C (-4 ~ 158 °F)

500 mA max. per channel

5 ~ 95% RH non-condensing

### Ordering Information

USB-4622-BE

5-port USB 2.0

#### **Accessories**

- 96PSD-A40W24-MM
- 1960004544
- 1960005788
- USB-LOCKCABLE-AE

high-speed hub

DIN rail power supply, 40 W. 24 V Wall mount bracket VESA mount bracket Lockable USB 2.0 cable, 1 m. with screw kit

- 4 x downstream USB 3.0 SuperSpeed™ ports
- ESD protection up to ±8 kV (Level 3)
- Power status and downstream port speed LED
- The world's first isolated USB 3.0 SuperSpeed Hub
- Up to 5 Gbps transfer speed
- Lockable USB 3.0 cable is included

### **Specifications**

#### Connectivity

- Ports
- Compatibility
- Transfer Speed
- Load Current

1 x Upstream (Type B) 4 x Downstream (Type A) USB 3.0 SuperSpeed (1) 5 Gbps shared by all downstream ports External power: 900 mA max. per port USB bus power: 700 mA max. shared by all ports (2)

#### General

- Housing
- Dimensions (L x W x H)
- Power Input
- Power Consumption
- **Operating Temperature**

Storage Temperature

Storage Humidity

Plastic (ABS + PC) 132 x 80 x 32 mm (5.2" x 3.15" x 1.26") 10 ~ 30 V<sub>DC</sub> 760 mW (no load) 0 ~ 70 °C (32 ~ 158 °F) with external power 0 ~ 60 °C (32 ~ 140 °F) with USB bus power -20 ~ 70 °C (-4 ~ 158 °F)

#### **Protection**

- **Isolation Protection**
- **ESD Protection**

2,500 V<sub>DC</sub> Contact discharge: ±4 kV (Level 2) Air discharge: ±8 kV (Level 3)

5 ~ 95% RH

(non-condensing)

### **Ordering Information**

- USB-4630-AE
- 96PSD-A40W24-MM

4-port isolated USB 3.0 SuperSpeed™ hub DIN rail power supply, 40 W, 24 V