

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



USB-4620

FCC CE RoHS



USB-4622

FCC CE RoHS



USB-4630

FCC CE RoHS

Features

- 5 downstream USB 2.0 ports
- Supports USB 2.0 full speed
- 3,000 V_{DC} voltage isolation for each downstream port
- Suitable for DIN rail mounting
- USB 2.0 lockable cable included (1.8m, A-Male to B-Male)
- 10 ~ 30 V_{DC} power input (power adapter not included)

Specifications

Connectivity

- Ports** 1 x Upstream (Type B)
5 x Downstream (Type A)
- Compatibility** USB 2.0 full speed
- Transfer Speed** 12 Mbps
- Supply Current** 500 mA max. per channel

General

- Housing** Plastic (ABS+PC)
- Dimensions (L x W x H)** 132 x 80 x 32 mm (5.2" x 3.15" x 1.26")
- DC Input** 10 ~ 30 V_{DC}
- Power Consumption** 24 W @ 36 mA
- Operating Temperature** 0 ~ 60 °C (32 ~ 140 °F)
- Storage Temperature** -20 ~ 70 °C (-4 ~ 158 °F)
- Storage Humidity** 5 ~ 95% RH non-condensing

Protection

- Isolation Protection** 3,000 V_{DC}

Ordering Information

- USB-4620-AE** 5-port isolated USB 2.0 full-speed hub

Accessories

- 96PSD-A40W24-MM** DIN rail power supply, 40 W, 24 V
- 1960004544** Wall mount bracket
- 1960005788** VESA mount bracket
- USB-LOCKCABLE-AE** Lockable USB 2.0 cable, 1 m, with screw kit

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
- USB 2.0 lockable cable included (1.8m, A-Male to B-Male)
- 10 ~ 30 V_{DC} power input (power adapter not included)

Specifications

Connectivity

- Ports** 1 x Upstream (Type B)
5 x Downstream (Type A)
- Compatibility** USB 2.0 high speed, USB 2.0 full speed, USB 1.0
- Transfer Speed** 480 Mbps/12 Mbps/1.5 Mbps
- Supply Current** 500 mA max. per channel

General

- Housing** Plastic (ABS+PC)
- Dimensions (L x W x H)** 132 x 80 x 32 mm (5.2" x 3.15" x 1.26")
- DC Input** 10 ~ 30 V_{DC}
- Power Consumption** 24 W @ 36 mA
- Operating Temperature** 0 ~ 60 °C (32 ~ 140 °F)
- Storage Temperature** -20 ~ 70 °C (-4 ~ 158 °F)
- Storage Humidity** 5 ~ 95% RH non-condensing

Ordering Information

- USB-4622-CE** 5-port USB 2.0 high-speed hub

Accessories

- 96PSD-A40W24-MM** DIN rail power supply, 40 W, 24 V
- 1960004544** Wall mount bracket
- 1960005788** VESA mount bracket
- USB-LOCKCABLE-AE** Lockable USB 2.0 cable, 1 m, with screw kit

Features

- 2,500 V_{DC} voltage isolation for upstream ports
- 4 x downstream USB 3.0 SuperSpeed™ ports
- Can be powered via a USB bus or 10 ~ 30 V_{DC} external power source
- Level 4 ESD protection
- Power status and downstream port speed LED indicators
- The world's first isolated USB 3.0 SuperSpeed Hub
- Up to 5 Gbps transfer speed
- USB 3.0 lockable cable included (1m, A-Male to B-Male)

Specifications

Connectivity

- Ports** 1 x Upstream (Type B)
4 x Downstream (Type A)
- Compatibility** USB 3.0 SuperSpeed
- Transfer Speed** 5 Gbps shared by all downstream ports
- Load Current** External power: 900 mA max. per port
USB bus power: 700 mA max. shared by all ports

General

- Housing** Sheet Metal (SGCC)
- Dimensions (L x W x H)** 132 x 80 x 32 mm (5.2" x 3.15" x 1.26")
- DC Input** 10 ~ 30 V_{DC}
- Power Consumption** 1.5 W (no load)
- Operating Temperature** 0 ~ 70 °C (32 ~ 158 °F) with external power
0 ~ 60 °C (32 ~ 140 °F) with USB bus power
- Storage Temperature** -20 ~ 70 °C (-4 ~ 158 °F)
- Storage Humidity** 5 ~ 95% RH (non-condensing)

Protection

- Isolation Protection** 2,500 V_{DC} (Upstream Port)
- ESD Protection** Contact discharge: 8kVrms (Level 4)
Air discharge: 15kVrms (Level 4)

Ordering Information

- USB-4630-BE** 4-port isolated USB 3.0 SuperSpeed™ hub
- PSD-A40W12** DIN Rail AC to DC 100-240V 40W 12V
- PSD-A40W24** DIN Rail AC to DC 100-240V 40W 24V