

USB Single Network Cable Extension Distributor SVUE100

Compatible USB version: USB 1.1 and USB 2.0

- The Solvision SVUE 100 extends high-speed USB 2.0 connections up to 100m using CAT 5e/6/7 cabling. This 1-port USB 2.0 extender with Extreme USB® is perfect for keyboards, mice, interactive white boards, flash drives, hard drives, audio devices, USB 2.0 1080p web cameras and any other USB 2.0 or 1.1 device.



Features

- Operate USB 2.0 peripherals up to 330' (100 m) from a computer.
- Supports low (1.1) and high-speed (2.0) USB.
- Uses industry-standard CAT5, CAT5e, or CAT6 cable.
- Supports all major operating systems; Windows, Mac OSX and Linux.
- True plug-and-play, 100% hardware solution with no drivers required.
- Operates at full 480 Mbps speed when running in USB 2.0 mode.
- Receiver supports up to (4) USB powered connections at 500mA each.

Built-In Power over Cable Technology Provides Power to Avoid Bulky Power Bricks. POC powers the transmitter over Cat6 cable. LEDs on both units will light up to indicate they are receiving power and data is being transmitted. POC gives you the freedom to place the transmitter or receiver away from AC outlets, avoiding the hassle of running new power lines and multiple bulky power bricks.

Protects Your Devices Against Electrostatic Discharge (ESD)
Machines on the shop floor can generate electrostatic discharges, wiping out data and damaging sensitive electronics. This extender kit provides ESD protection to ± 15 kV, reducing potential static damage to your connected USB peripherals. The durable metal transmitter and receiver units withstand harsh physical conditions in industrial and commercial applications, such as factories, construction sites, supply rooms, warehouses in conference rooms, boardrooms, control rooms, hotels and large church facilities etc.



Specifications

RANGE

- Direct connect up to 100m (330 ft) over CAT 5e/6/7

SPEEDS

- USB 2.0: up to 480 Mbps
- USB 1.1: up to 12 Mbps

LEX (Local Extender)

- USB Connector: 1 x USB Type B Receptacle
- Link Connector: 1 x RJ45
- Enclosure Material: Black anodize iron

REX (Remote Receiver)

- USB Connector: 4 x USB Type A Receptacle
- Link Connector: 1 x RJ45
- Available Current: up to 1 Amp to USB port
- Power Supply: 100-240V AC Input, 12V 2A DC Output

ENVIRONMENTAL

- Operating Temperature: 0C to 50C (32F to 122F)
- Storage Temperature: -20C to 70C (-4F to 158F)
- Operating Humidity: 20% to 80% relative humidity, non-condensing
- Storage Humidity: 10% to 90% relative humidity, non-condensing

COMPLIANCE

- EMC: FCC (Class B), CE (Class B)
- Environmental: ROHS, REACH, Conflict Minerals

SUPPORT -WIN 7/10/11, LINUX, MAC OS.

- Safety-CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)

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