



USB 3.0 Power Injector Adapter Cable with up to 5Gbps Data Transfer

The Comprehensive USB3-AMF-PT functions as a USB 3.0 power injection adapter cable designed to provide and sustain extra power, delivering up to 5V 0.9A (4.5W) to your USB 3.0 or USB 2.0 peripherals, such as webcams, PTZ cameras, or external drives. This product features a USB-A male to USB-A female data adapter accompanied by an integrated USB-A male power cable.

The USB3-AMF-PT USB 3.0 power injection adapter cable presents an optimal pairing with our USB 3.0 extension product line of cables, ensuring the preservation of peak performance and compatibility.

Eliminates Voltage Dropouts & Power Shortages

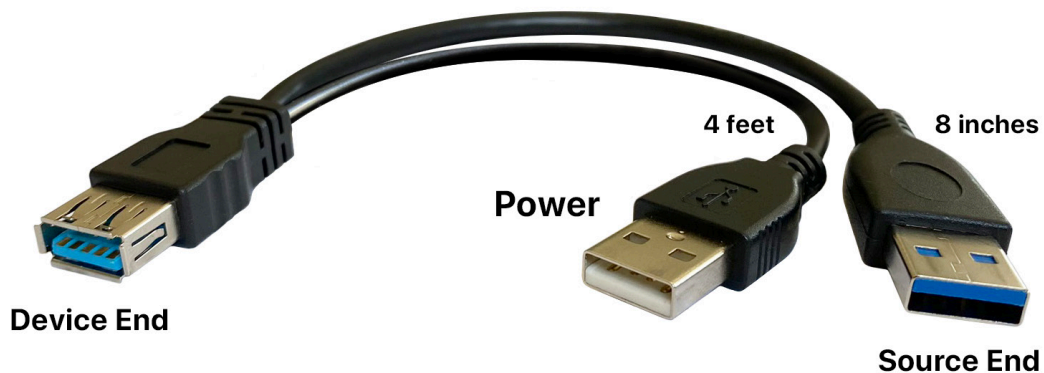
The standard power specifications for USB 3.0 entail an output of 5V 0.9A (4.5W). Nevertheless, certain USB ports on devices might not furnish adequate current, leading to a reduction in the 5V output when the connected USB peripherals consume power. In such scenarios, the USB3-AMF-PT USB 3.0 power injection adapter cable comes into play, as it can supplement the 5V supply from an external power source to your USB device. This effectively eradicates issues related to power drops or shortages.

Backwards Compatibility with USB 2.0 and 1.1

The USB3-AMF-PT USB 3.0 power injection adapter cable not only delivers rapid USB 3.0 5Gbps signal performance but also offers seamless backward compatibility, enabling the transmission of USB 2.0 and 1.1 signals with full support.

Peace of Mind in Every Connection and Quality You Can Count On

Since 1974, Comprehensive has been a trusted manufacturer of top-notch commercial-grade solutions for AV and IT professionals. This product upholds that longstanding tradition with its use of premium materials, components, and rigorous quality control measures, guaranteeing years of reliable and hassle-free usage. Additionally, all components are supported by Comprehensive's Worry-Free Lifetime Warranty, providing you with the confidence that this product will continue to perform flawlessly for many years ahead.



Features

- Transfer rates of up to 5 Gbps
- Help supply power up to 5V 0.9A (4.5W) to USB devices
- Supports Bulk and Isochronous Data Transfer
- Plug and play functionality
- PC and Mac compatible
- Compatible with USB specifications 1.1, 2.0 and 3.0
- RoHS Compliant
- Worry-Free Lifetime Warranty



USB3-AMF-PT



USB 3.0 Power Injector Adapter Cable with up to 5Gbps Data Transfer

Specifications

Performance

- Bandwidth: Up to 5 Gbps
- Performance Grade: Best/Commercial Grade
- Technology Versions: USB 3.0 (SuperSpeed), 2.0 & 1.1

Connections

- Connector Side 1: USB-A Male (Host end)
- Connector Side 2: USB-A Female (Device end)
- Connector Side 3: USB-A Male (Power end)

Electrical & Power

- Temperature Rating: 0-70° C
- Power voltage: Up to 5 Volts
- Current: 0.9A Maximum

Physical Characteristics

- Bend Radius: 3.0"
- Data Cable Outer Diameter (OD): 5.16 mm
- Power Cable Outer Diameter (OD): 3.04 mm
- Data Cable Length: 8"
- Power Cable Length: 4'
- Conductors: Bare copper
- Color: Black
- Connector Finish: Nickel Plated
- Directional: Yes

Regulatory

- Prop 65 Compliant: Yes
- RoHs Compliant: Yes
- UL: Yes

Weight (Shipping)

- 1lb

Warranty

- Worry-Free Lifetime

USB CABLES

USB3-AMF-PT