



Pro AV/IT Plenum Active USB 3.0 A Male to Female Extension Cables with Booster(s)

Comprehensive's USB 3.0 active extension cable is a bus powered extension cable that can be used to increase the extended distance of USB 3.0 up to 50 feet without losing any signal performance. This USB 3.0 Cable extends webcams, PTZ cameras, Oculus rift sensors, keyboards, mice, USB Hubs, USB microphones, external drives, flash sticks, VR headsets, printers, scanners and other digital devices.



Designed for U.C.C., Video Conferencing, Remote Work and Learning Applications

These Pro AV/IT Active Optical Plenum cables were specifically designed for today's business and education installations including U.C.C., Video Conferencing, Remote Work and Learning applications. Extends USB webcams, PTZ cameras, keyboards, mice, USB Hubs, USB microphones, external drives, flash sticks, VR headsets, printers, scanners and other digital devices.

Embedded Signal Boosters Ensure End to End Signal Performance

With integrated chipsets, Comprehensive's USB active extension cables ensure the SuperSpeed USB 3.0 performance at longer lengths up to 50 feet beyond the normal USB extension cables.

Backwards USB 2.0 and 1.1 Compatibility

Comprehensive's SuperSpeed USB 3.0 cable provides fast USB 3.0 signal performance but is also conveniently backwards compatible, providing support of USB 2.0 and 1.1 signals as well.

External Power Option Included

Most USB devices can be powered by the connected source device and will not require external power. However, for added convenience, we include a short USB pigtail cable for external power when needed for high power commercial USB cameras and devices.

Speeds up to 5 Gbps for 10 times faster than USB 2.0

The USB 3.0 cable offers a throughput of up to 5Gbps when used with a USB 3.0 host and device - an astounding 10x the capability of USB 2.0 (480Mbps). USB 3.0 brings significant power and performance enhancements to the popular USB standard while offering backwards compatibility with billions of USB-enabled PC's and peripheral devices currently in use by consumers.

Plenum Rated (CMP) Cable Jacket

This Comprehensive's USB 3.0 extended cable is Plenum (CMP) rated which is suitable for commercial installations.

Lifetime Warranty

Value is knowing a product you buy today, will work for you tomorrow and in the years to come. At Comprehensive, we are dedicated to providing you with the best professional cable and connectivity products money can buy at a fair price. But talk is cheap-which is why we put our money where our mouth is and cover all of our cables with our exclusive Worry-Free Lifetime Warranty. So, when you purchase a Comprehensive cable product, you can be assured it will keep on working and last a lifetime.

Features

- Perfect for All USB 3.0 Extension Applications including Video Conferencing
- Extends webcams, PTZ cameras, Oculus rift sensors, keyboards, mice, USB Hubs, USB microphones, external drives, flash sticks, VR headsets, printers, scanners and other digital devices
- USB 3.0 Type A Male to Type A Female Active cable
- Transfer rates of up to 5 Gbps
- Supports Bulk and Isochronous Data Transfer
- Durable professional build with premium shielded twisted pair construction
- Plug and play functionality
- PC and Mac compatible
- Compatible with USB specifications 1.1, 2.0 and 3.0
- Optional external power adapter included for high power USB devices that require up to 4.5W
- Molded Strain Relief
- Plenum CMP rated
- RoHS Compliant
- Worry-Free Lifetime Warranty

USB3-AMF-25PROAP	25ft
USB3-AMF-35PROAP	35ft
USB3-AMF-50PROAP	50ft



USB CABLES



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Specifications

Performance & Resolution

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

Connector Side 2: USB A Female

Electrical & Power

Temperature Rating: 0-70° C

Power voltage: Up to 5 Volts

Current: 150mA Maximum

Power source:

Bus Powered with no external power required. Draw power from the connected source

Low-power devices (such as mice) can draw their power directly from the bus

High-power devices (such as printers) have their own power supplies and draw minimal power from the bus

Physical Characteristics

Bend Radius: 3.0"

Cable Outer Diameter (OD): 7.0 mm (0.27")

Length of Booster: 78mm (3.07")

Diameter of Booster: 15.16mm (0.597")

Number of Boosters: 25ft: one ; 35ft : two; 50 ft: three

Placement of Boosters

25 feet cable :

USB male connector to booster : 11' 11"

Booster to USB female connector : 11' 11"

35 feet cable:

USB male connector to booster 1: 17' 5"

Booster 1 to booster 2: 16' 4"

Booster 2 to USB female connector: 8"

50 feet cable:

USB male connector to booster 1: 16' 4"

Booster 1 to booster 2 : 16' 4"

Booster 2 to booster 3 : 15' 9"

Booster 3 to USB female connector : 8"

Conductors: Bare copper

Color: Black

Connector Finish: Nickel Plated

Distance: 25 feet, 35 feet and 50 feet

Directional: Yes

Gauge (AWG): 25 ft: 26 AWG, 35 ft: 26 AWG, 50 ft: 22 AWG

Jacket Type: PVC Plenum (CMP rated)

Packaging: Ziploc Bag

Shielding: 80% Tinned Copper Braid

USB CABLES



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Specifications

Regulatory

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



Weight (Shipping)

25ft: 1lb; 35ft: 1.5lbs; 50ft: 2lbs

Warranty

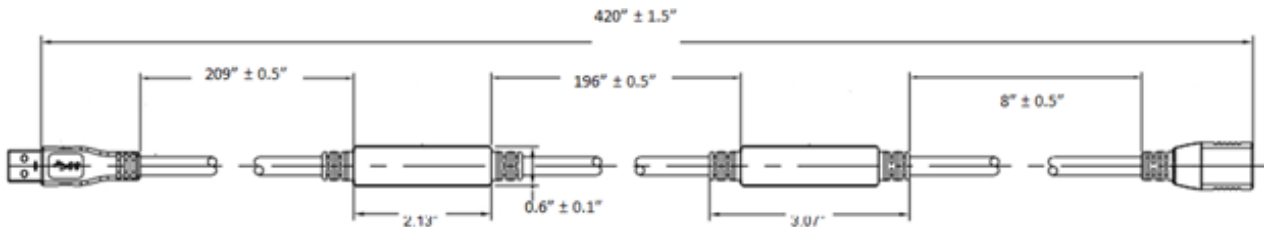
Worry-Free Lifetime

UPC

USB3-AMF-25PROAP: 808447081503
USB3-AMF-35PROAP: 808447081510
USB3-AMF-50PROAP: 808447081527

USB CABLES

USB3-AMF-35PROAP (35 feet)



USB3-AMF-50PROAP (50 feet)

