



Pro AV/IT Specialist Series™ USB 2.0 480Mbps A Male to B Male Cables

Designed for AV/IT Tech and Media Specialists

Tech and Media Specialists are constantly setting up various AV and IT configurations as well as doing light AV/IT installation work for small meeting spaces, on-site and remote presentations and events. Specialist Series™ cables were designed specifically to meet the demands of AV and IT at Universities, Colleges, K12, Small to Medium Business (SMB) and other commercial environments.

Many times standard cables are lacking in reliability and performance for important AV/IT systems set up and full-blown integration cables are simply more than is required...that's where Comprehensive Specialist Cables come in. Specialist Series™ cables are the perfect blend of performance, reliability, and value for almost every day-to-day commercial on-site AV/IT need.

Improved Performance and Reliability Compared to Standard Cables

Specialist Series™ Cables are specifically made for the day to day demands in enterprise, education and other commercial environments and are up to 2X more durable than Standard cables. Specialist Series™ Cables use superior components through-out including copper and aluminum shielding, a specially formulated PVC jacket, enhanced strain relief and a durable machined aluminum (or ABS) connector head for high performance and to ensure that your AV/IT set up is always up and running.

Supports High Speed 480 Mbps Data Transfer

Pro AV/IT Specialist Series™ High Speed USB 2.0 Cables supports data speed up to 480 Mbps between your host computer and the USB equipped devices- such as USB printers, scanners or external USB hard drives.

Compatible With All Major Operating Systems

Pro AV/IT Specialist Series™ High Speed USB 2.0 Cables support all major operating systems including Windows®, MacOS® and Chrome OS™.

Backwards Compatible with USB 1.0 & 1.1

Specialist Series™ USB 2.0 cables provide high speed performance, but are also conveniently backwards compatible, providing support of USB 1.0 & 1.1.

Peace of Mind in Every Connection™

Value is knowing a product you buy today will work for you tomorrow and in the years to come. Since 1974, Comprehensive has been making the most reliable and dependable Pro AV/IT cables on the planet for our integrator and professional customers. Period. We live up to that statement with each and every cable we manufacture. So, when you purchase a Comprehensive product, you can be assured it will keep on working and last a lifetime. That's Quality You Can Count On™

Features

- Designed for on-site AV/IT use and light integration in higher education, K12, enterprise, SMB and other commercial environments
- Up to 2X more durable and reliable than standard cables
- USB 2.0 Type-A Male to Type-B Male bi-directional cable
- Supports data transfer speed up to 480 Mbps with all lengths (3ft, 6ft, 10ft and 15ft)
- Premium shielded twisted pair construction
- Plug and play functionality for printers, scanners, keyboards and other digital devices
- Durable aluminum alloy connector shell
- Premium Molded Strain Relief
- Supports all major operating systems including Windows®, MacOS® and Chrome OS™
- Backward compatible with USB 1.0 & 1.1
- RoHS Compliant
- Worry-Free Lifetime Warranty ensures a lifetime of worry-free use



USB2-AB-3SP
USB2-AB-6SP

3ft
6ft

USB2-AB-10SP
USB2-AB-15SP

10ft
15ft



USB CABLES



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Specifications

Performance & Resolution

Data Speed: Up to 480 Mbps
Max Distance: Up to 15ft
Power Delivery: 5V ± 5%, Up to 500mA
Performance Grade: Professional Grade
Signal Technology Version: USB 2.0

Connections

Connector Side 1: USB Type A (4-pin)
Connector Side 2: USB Type B (4-pin)

Environmental

Temperature Rating: 0-80 ° C

Physical Characteristics

Bend Radius: 0.95"
Cable Outer Diameter (OD): 4.8 mm
Conductors: Stranded Tinned Copper
Color: Jet Black
Connector Finish: 24k Gold Plated
Bi- Directional: Yes
Gauge (AWG): 28AWG / 24 AWG
Jacket Type: PVC
Packaging: Ziplock Bag
Shielding: Triple Shielded, Inner 100% Aluminum Mylar Wrap,
Outer 100% Aluminum Mylar Wrap, 65% Tinned Copper Braid

Power & Electrical

DC Resistance: 28 AWG 88 Ω/km, 24 AWG 58 Ω/km
Insulation Resistance: 100Ω Minimum
Nominal Attenuation: 90 ± 15 Ω
Skew: 350ps Maximum
Voltage: 5V

Regulatory

ATC Certification: No
CE: Yes
CL Rated: VW-1
Prop 65 Compliant: No
RoHs Compliant: Yes
UL Rated: Yes

Weight (Shipping)

3 ft – 0.25 lbs
6 ft – 0.35lbs
10 ft – 0.55 lbs
15 ft – 0.95 lbs

Warranty

Worry-Free Lifetime

USB CABLES