



Pro AV/IT Integrator Series™ Certified Ultra-Flexible USB 3.0 (3.2 Gen1) 5G A Male to B Male Cables up to 15ft

Comprehensive's Pro AV/IT Integrator Series™ Ultra-Flexible Superspeed USB 3.0 (3.2 Gen1) 5G Cables are specifically designed for the demanding applications of Systems Integration. Pro AV/IT Integrator Series™ USB 3.0 (3.2 Gen1) 5G cables are ultra-flexible, re-enforced and up to 4x more durable than standard USB cables. With 3.0 (3.2 Gen1) SuperSpeed technology, these plug and play cables achieve speeds of up to 5G while being backwards compatible with previous USB generations. Backed by our exclusive Worry-Free Lifetime Warranty you can be assured of guaranteed quality and reliability.

Ultra-Flexible Design Makes for Easy Installation

Pro AV/IT Integrator Series™ Ultra-Flexible SuperSpeed USB 3.0 (3.2 Gen1) 5G Cables are flexible yet built to last, with durable construction, molded strain relief and high quality Shielded Twisted Pair (STP) construction, helping to prevent electro-magnetic interference and ensuring reliable data communication.

Up to 4x More Durable Than Standard USB Cables

Pro AV/IT Integrator Series™ Ultra-Flexible SuperSpeed USB 3.0 (3.2 Gen1) 5G Cables are the most durable USB cables ever designed. With up to 4x the durability of Standard USB Cables, Pro AV/IT Integrator Series™ USB cables are designed specifically for the demanding applications of systems integration. Premium construction and re-enforcement ensure up to 20,000 bend cycles and up to 4x the pull strength of normal USB cables.

Supports SuperSpeed 5Gbps Data Transfer

Pro AV/IT Integrator Series™ SuperSpeed USB 3.1 Cables support data speed up to 5 Gbps between your host computer and the USB equipped devices- that is up to 10 times faster than USB 2.0 cables.

Compatible With All Major Operating Systems

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

Backwards Compatible with USB 1.0, 1.1, 2.0 and 3.0

Comprehensive's USB SuperSpeed 5G cables provide fast USB 3.0 (3.2 Gen1) signal performance, but is also conveniently backwards compatible, providing support of USB 1.0, 1.1 and 2.0 signals as well.

Peace of Mind Comes Standard

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™.

Pro AV/IT Integrator Series™: Built for Systems Integrators-Built to Last

Comprehensive's Pro AV/IT Integrator Series™ are designed and engineered specifically for the toughest and most demanding applications AV/IT systems integrators face every day. Running cables inside racks, through walls, pulling through ceilings, across plenums, under floors, around corners, up through table boxes, behind tightly mounted hanging monitors...this is all just another day at the office (or school, government building or event hall) for an integrator. So, integrators need to know that what they just spent all that time and labor installing, is going to work every time, all the time. That is why since 1974, Comprehensive Pro AV/IT Integrator Series™ cables have been the choice of the world's best integrators.

Tested and Trusted Since 1974

Since 1974, Comprehensive Pro AV/IT Series connectivity products have been trusted by Pro AV and IT systems integrators because of their legendary reliability, performance and value. That's why they have been the "go to" connectivity products worldwide for boardrooms, classrooms, data centers, schools, government installations, stadiums, broadcast studios, stages and other mission critical applications. They trust Comprehensive, and so should you!



USB5G-AB-3PROBLK
USB5G-AB-6PROBLK

3ft
6ft

USB5G-AB-10PROBLK
USB5G-AB-15PROBLK

10ft
15ft



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Features

- Pro AV/IT Integrator Series™ design and build ensures unsurpassed durability and reliability that you can count on
- Up to 4x more durable than standard cables
- USB 3.0 (3.2 Gen1) Type-A Male to Type-B Male bi-directional cable
- Supports data transfer speed up to 5 Gbps with all lengths (3ft, 6ft, 10ft and 15ft)
- SureLength™ indicators on the connector heads make it easy to organize for installations
- Supports all major operating systems including Windows®, MacOS® and Chrome OS™
- Backward compatible with USB 3.0, 2.0, 1.1 & 1.0
- RoHS Compliant
- Prop 65 Compliant
- Lifetime Warranty



Specifications

Performance & Resolution

Data Speed: Up to 5 Gbps
Max Distance: Up to 15 feet
Power Delivery: 5V ± 5%, Up to 900mA
Performance Grade: Best / Commercial Grade
Operating Systems: Windows® 8 & Up, macOS® 10 & Up, Chrome OS
Signal Technology Version: USB 3.1 Gen 1
Backward compatible USB 2.0 & 1.1

Connections

Connector Side 1: USB Type A male
Connector Side 2: USB Type B male

Environmental

Temperature : 0- 50°C

Physical Characteristics

Bend Radius: 27 mm (1.06")
Cable Outer Diameter (OD): 6.2 ± 0.15 mm
Conductors: 28AWG Tinned Strand copper, Colors: White, Green
22AWG Tinned copper, Colors : Red, Black
Cable Color: Black
Connector Finish: Nickel plated
Dimensions (W x H x D): Type A connector :1.18" x 0.64" x 0.3"
Type B Connector : 1.65" x 0.34" x 0.5"
Directional: Yes
Gauge (AWG): 28 /22 AWG
Jacket Type: PVC
Packaging: Ziplock Bag
Shielding: Aluminum Foil Mylar 100% coverage with 25% overlap
Braided shielding: tinned copper 65% minimum coverage

Power & Electrical

DC Resistance: 28 AWG 88 Ω/km , 22 AWG 58 Ω/km
Insulation Resistance: 100Ω Minimum
Impedance: 90 ± 15 Ω
Skew: 350ps Maximum
Voltage: 5V

Regulatory

ATC Certification: No
CE: Yes
CMP Rated: No
Prop 65 Compliant: Yes
Rohs Compliant: Yes
UL Rated: VW-1



Weight (Shipping)

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

What's Inside Packaging

USB5G A Male to B Male Cable x 1

Warranty

Worry-Free Lifetime

UPC

USB5G-AB-3PROBLK: 808447083989
USB5G-AB-6PROBLK: 808447083996
USB5G-AB-10PROBLK: 808447084009
USB5G-AB-15PROBLK: 808447084016