PATCH CABLES

Pro AV/IT CAT6A Shielded Patch Ethernet Cables up to 100ft - TAA Compliant

Comprehensive's Pro AV/IT TAA Compliant Series CAT6A Shielded Patch Cables enable 10-Gigabit data transmission over a 4-conductor 26AWG shielded twisted-pair copper cable, allowing connection distances of up to 100ft. The CAT6A draft extends the Cat6 electrical specifications from 250 MHz to 500 MHz. It also proposes a new measurement for Power-Sum Alien Crosstalk to 500 MHz. Alien Crosstalk is a coupled signal in a disturbed pair arising from a signal in a neighboring cable. Comprehensive TAA Compliant CAT6A Cables have an integrated snagless boot and 50µ gold plated contacts. Backed by our exclusive Worry-Free Lifetime Warranty, you can be assured of guaranteed quality and reliability.

High performance CAT6A STP Ethernet Cables

CAT6A STP Ethernet cables are constructed with shielded twisted pair wires by 100% copper to protect against noise & electromagnetic (EMI/RFI) interference.

Supports 10 Gigabit Networks

TAA Compliant CAT6A Cables support 10 Gigabit networks up to 100ft for fast speed data transmission.

Supports Power over Ethernet function

TAA Compliant CAT6A Cables support any networking device with Power over Ethernet (PoE) feature.

Backwards Compatibility and Ethernet Capability Included

Comprehensive's TAA Compliant Series CAT6A STP Cables are backward compatible with previous CAT 6, CAT 5e and CAT 5 Cables.

TAA Compliant

TAA (Trade Agreements Act) compliant products are selected to meet U.S. federal requirements mandating that goods be manufactured in the United States or other TAA-designated countries.

This product meets all requirements of the Trade Agreements Act (TAA), making it fully compliant for U.S. Federal Government use and procurement.

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 cables for our integrator and professional customers. 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 TAA Compliant Series: Built for Systems Integrators-Built to Last

Comprehensive's Pro AV/IT TAA Compliant 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.

Tested and Trusted Since 1974

Since 1974, Comprehensive 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!

CAT6A-1BLKTAA	1ft	CAT6A-14BLKTAA	14ft
CAT6A-3BLKTAA	3ft	CAT6A-25BLKTAA	25ft
CAT6A-5BLKTAA	5ft	CAT6A-50BLKTAA	50ft
CAT6A-7BLKTAA	7ft	CAT6A-75BLKTAA	75ft
CAT6A-10BLKTAA	10ft	CAT6A-100BLKTAA	100ft

PATCH CABLES

Pro AV/IT CAT6A Shielded Patch Ethernet Cables up to 100ft - TAA Compliant

Features

- TAA Compliant - this product is fully manufactured in the USA or a TAA-compliant country
- Constructed with Shielded Twisted Pair (STP) Category 6A Ethernet Cable supporting IEEE 802.3af
- Low-profile snagless hood is ideal for high-density switch applications
- Compliant to Industry Standards - official TIA/EIA568-B.2-10 and ISO/IEC 11801-compliant
- Meets all Alien crosstalk reduction specifications - not affected by wires in adjacent cable
- 10Gbps for transmission with 550MHz bandwidth
- Designed for 10GBase T (10Gbps) networking application
- CAT6A Copper Patch Cables feature molded Connectors with Snagless Guards
- Gold-Plated Connector Contacts - Deliver maximum conductivity for high-speed data transmission
- Backward compatible with CAT5e and CAT6
- PoE rated to four times the standard
- Lifetime Warranty

LIFETIME
WARRANTY
Comprehensive
Est. 1974

Specifications

Connector Type: RJ45 Male 8P8C Ethernet connector

Conductor gauges: 26AWG

Outer Diameter: 6.2mm

Bandwidth: Supports voice/data/video distribution applications up to 550 MHz

Standards: Meets all Cat6A TIA/EIA standards, Verified to EIA/TIA 568B.2

Cable Style: Shielded (STP) CAT6A Molded snagless boot

Conductors: 4 Twisted Pairs Bare copper stranded cable

Connector Material: Polycarbonate

Contact Material: Copper alloy plated with 50µ gold

Jacket: PVC

Jacket Color: black

UL Rated: Yes

RoHS Compliant: Yes

Prop 65 Compliant: No

TAA Compliant: Yes

Country of Origin: Taiwan

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