

eXtreme® Cat 6A Standard Patch Cords

APPLICATION

eXtreme Cat 6A Standard Patch Cords exceed all channel performance requirements in ANSI/TIA-568-C.2 from 1 MHz to 500 MHz to support the IEEE 802.3an standard for 10 Gigabit Ethernet over UTP cable. eXtreme Cat 6A Patch Cords are designed for use in high-bandwidth applications such as 10 Gigabit Ethernet.



SPECIFICATION

Cat 6A patch cords shall meet or exceed requirements for Cat 6A channel performance described in ANSI/TIA-568-C.2. The patch cord shall be a stranded conductor with a standard, 8-position modular plug on each end. The cords shall be available in 3-, 5-, 7-, and 10-foot lengths. The manufacturer shall provide a one-year limited product warranty. The manufacturer shall also provide a lifetime warranty against defects in material and workmanship, and an application guarantee when installed as part of a certified system.

FEATURES

- F/UTP stranded construction provides exceptional alien crosstalk (AXT) suppression in Cat 6A channel
- Stranded conductors ensure adequate life and long-term channel integrity
- Color-matched cords and boots
- Available in four different ANSI/TIA-606-A compatible colors
- Available in four standard lengths (custom lengths available)

STANDARDS COMPLIANCE

- ANSI/TIA-568-C.2
- ISO/IEC 11801 Class E_A
- cULus Listed
- ANSI/TIA-1096-A
- IEEE 802.3at Type 1 and 2
- Draft IEEE 802.3bt/D1.2 (Type 3)
- Cisco UPoE (60W)
- Draft IEEE 802.3bt/D1.2 (Type 4) - maximum bundle size of 100 cords
- Power over HDBaseT (PoH) - maximum bundle size of 100 cords

PHYSICAL SPECIFICATIONS

Dimensions:	See page two
Cable OD:	0.240" (6.09mm)
Materials:	26-gauge, F/UTP stranded conductor, modular non-keyed, 8-position, 8-conductor plug, 94V-0 rated
Color:	White, blue, grey, red (color matched, strain-relief boots)

COUNTRY OF ORIGIN

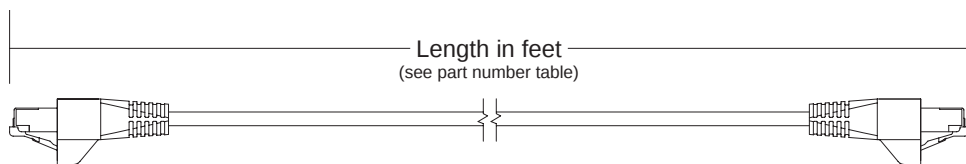
Taiwan

WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.



6210G-XXX

PART NUMBERS

Description	Part No.
eXtreme® Cat 6A Standard Patch Cord, white, 3-foot length (0.9 m)	6210G-03W
eXtreme Cat 6A Standard Patch Cord, blue, 3-foot length (0.9 m)	6210G-03L
eXtreme Cat 6A Standard Patch Cord, grey, 3-foot length (0.9 m)	6210G-03S
eXtreme Cat 6A Standard Patch Cord, red, 3-foot length (0.9 m)	6210G-03R
eXtreme Cat 6A Standard Patch Cord, white, 5-foot length (1.5 m)	6210G-05W
eXtreme Cat 6A Standard Patch Cord, blue, 5-foot length (1.5 m)	6210G-05L
eXtreme Cat 6A Standard Patch Cord, grey, 5-foot length (1.5 m)	6210G-05S
eXtreme Cat 6A Standard Patch Cord, red, 5-foot length (1.5 m)	6210G-05R
eXtreme Cat 6A Standard Patch Cord, white, 7-foot length (2.1 m)	6210G-07W
eXtreme Cat 6A Standard Patch Cord, blue, 7-foot length (2.1 m)	6210G-07L
eXtreme Cat 6A Standard Patch Cord, grey, 7-foot length (2.1 m)	6210G-07S
eXtreme Cat 6A Standard Patch Cord, red, 7-foot length (2.1 m)	6210G-07R
eXtreme Cat 6A Standard Patch Cord, white, 10-foot length (3.0 m)	6210G-10W
eXtreme Cat 6A Standard Patch Cord, blue, 10-foot length (3.0 m)	6210G-10L
eXtreme Cat 6A Standard Patch Cord, grey, 10-foot length (3.0 m)	6210G-10S
eXtreme Cat 6A Standard Patch Cord, red, 10-foot length (3.0 m)	6210G-10R

