

LCR-CAT6A-PS

CABLE SERIES

LAIRD LCR-CAT6A-PS-100 Belden 10GX CAT6A Ethernet Cable with RJ45 ProShell & Reel Hub Mounted RJ45 Jack

Laird high-speed Ethernet shielded Cat6a cables are designed with Belden 10GX cable loaded on a premium reel and are compatible with HDBaseT Ethernet equipment. This Laird 10GX cable assembly features a smaller diameter and greater flexibility for easier handling and provides higher density connections and reduced crosstalk. The RJ45 shielded modular connector is protected with a ProShell cap for repeated connections. A shielded RJ45 jack is conveniently mounted directly to the hub for easy deployment.

Suitable for 10BASE-T, 100BASE-TX (Fast Ethernet), 1000BASE-T / 1000BASE-TX (Gigabit Ethernet) and 10GBASE-T (10-Gigabit Ethernet). Backward compatible with the Category 6/5e cable standards.

Features:

- Belden 10GX Cable for Higher Density & Reduced Crosstalk
- RJ45 CAT6A Connector with ProShell Cap
- Hub Mounted RJ45 Jack
- Small Diameter & Flexibility for Easy Handling
- Electrical Performance Beyond Category 6A
- Backward Compatible with Cat6/5e Components
- Rated up to 625 MHz with Max Distance 328 ft
- Loaded on Premium Reel for Easy Cable Management

Specifications:

- **Belden 4-pair, 23 AWG UTP copper 10GX Cables:**
 - PVC Jacket
 - CMR Riser Rated Ethernet Cable
 - Cable Diameter: 0.295 inches
 - ANSI/TIA/EIA 568-C.2 Cat6A Standard
- **Termination: Shielded RJ45 Connector w/ProShell Cap & Hub Mounted RJ45 Jack**

