

Our Offices will be closed for the holidays on the following dates:

Oct. 5, 10-11, and 17-18.



Home > Products > ProX Cables > DMX > 300 Ft. Bulk Spool High Performance 3 Conductor DMX Data Cable

SKU: XC-DMX300

Permalink:

[Search on Google](#)

<http://www.proxdirect.com/products/view/150>

300 Ft. Bulk Spool High Performance 3 Conductor DMX Data Cable



[Find A Dealer](#)



Product Images



[Download Product Images](#)

Our Products And You

[Submit your story](#)

ProX XC-DMX300 300 Ft. Bulk Spool High Performance 3 Conductor DMX Data Cable

Description

The **ProX XC-DMX300** is a bulk pack 3 Conductor cable ideal for DMX connection applications where a user wants to make their own DMX Cables in custom lengths. 22AWG Oxvaen-Free Cooper (OFC) conductors for maximum signal transfer.

ProX cables are built with uncompromised quality with excellent performance at each connection - Instrument cables, Speaker cables, RCA cables, DMX cables, Power cables and more. Our cables are made for professionals, by professionals.

We know cables are not just cables, they are what protect your signal from being altered. Uncompromised signal power, with precise data transmission, is paramount for quality DMX control operations. Our DuoFoil and braided OFC Copper Compact shield blocks noise and protects data transfer.

Bending & Twisting, are no match for our high-performance tour-grade DMX cables. They're designed to provide years of dependable service and outlast every other cable on the market! Complete Coil technology demands consistent weave tolerances to create precise and accurate data transmission. This is the most important part of the design and greatly affects performance.

NOTE: Twisted pair DMX data transmission cables are not suitable for audio use. Conversely, audio cables are not suitable for DMX data use. Their specifications and characteristics differ substantially. Always use the correct cable for reliable connections!

Technical Specifications

- Polyethylene insulation
- Twisted Pair Data Cable
- Polyethylene inner jacket
- Duofoil® (100% coverage)
- Cotton plus a tinned copper braid shield (85% coverage)
- PVC jacket for durability
- Nominal Characteristic Impedance: 110 Ohms
- Nominal Capacitance Conductor to Conductor @ 1KHz: 12.8 pF/ft
- Nominal Cap Cond. To Other Cond. & Shield @ 1KH z: 23 pF/ft
- Nominal Velocity of Propagation: 66%
- Nominal Delay: 1.6 Nanoseconds per foot
- Nominal Conductor DC Resistance @ 20 degrees C: 24 Ohms/1000 ft
- Nominal Outer Shield DC Resistance @ 20 degrees C: 3.4 Ohms/ 1000 ft
- Nominal Attenuation (dB/100 ft): 0.6 (@ 1 MH z) dB/100 ft
- Maximum Recommended Current: 2.1 Amps per conductor @ 25 degrees C
- Operating Temperature Range: (-30 degrees C To + 75 degrees C)

Features

- **300 Ft. Convenient Spool**
- **Excellent Durability and Superior Data Transfer**
- **20 AWG x 2 Oxygen-Free Copper (OFC) conductors**
- **Extra Durable & Flexible Long Life Construction**
- **ProX Limited Lifetime Warranty**

Master Box is 1 Spool

To Fit

For the custom making of cables. Purchase our connectors to complete your needs.

Suggested Shipping Method: Parcel

UPC

019372414223

Our Products and You

Submit your
story

Commonly Asked Questions

+ Where can I buy one?

[submit a question](#)

Customer Testimonials

What did you think

Related Products