Network Cabling Line Card





COPPER CABLING

The Enconnex line of copper cabling offers premium connectivity and backwards compatibility. All Enconnex patch cords are manufactured and tested to the highest quality and industry standards. Available in LSZH and CMR jacket ratings as well as a variety of lengths and colors.

We offer:

- Cat6 24AWG
- Cat6 26AWG (Shielded)
- Cat6 28AWG

- Cat6A 24AWG
- Cat6A 26AWG (Shielded)
- Cat6A 28AWG



AOC AND DAC CABLES

The Enconnex line of AOC and DAC cables come pre-terminated and pre-assembled for quick and easy deployment. They are 100% tested to ensure industry-leading signal integrity and consistency. Color, length, functions, labels, and EEPROM content are customizable.

We offer:

- SFP+ (10G) AOC and DAC
- SFP28 (25G) AOC and DAC
- QSFP+ (40G) AOC and DAC
- QSFP28 (100G) AOC and DAC
- QSFP+ (40G) to 4x SFP+ (10G) AOC and DAC
- QSFP28 (100) to 4x SFP28 (25G) AOC and DAC



TRANSCEIVERS

The Enconnex line of transceivers are thoroughly tested for compatibility and are designed to be MSA (Multi-Source Agreement) compliant. Available in multiple configurations, including short-range and long-range, for enhanced fiber connectivity.

We offer:

- SFP (1G)
- RJ45 SFP (1G)
- SFP+ SR (10G)
- SFP28 SR (25G)

• QSFP+ LR4 (40G)

- SFP28 LR (25G)
- QSFP+ SR4 (40G)
- RJ45 SFP+ (10G)
- QSFP28 SR4 (100G)
 - QSFP28 CWDM4 (100G)
 - QSFP28 PSM4 (100G)
 - SFP+ ZR (10G)
- QSFP28 DR1 (100G)
- QSFP28 LR4 (100G)
- QSFP-DD DR4 (100G)
- QSFP-DD FR4 (100G)

PERFORMANCE GUARANTEED

All Enconnex connectivity products have been 100% tested to ensure the highest quality and reliability.

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Single-Mode Loopback (OS2)



FIBER CABLES

The Enconnex fiber cables are manufactured and tested to the highest quality standards. All Enconnex patch cords include a test report and are assigned a unique serial number for traceability. We use a superior rigid fixture polishing system for all fiber cables and offer both LSZH and OFNP jacket rating options. Available in a variety of lengths, fiber counts, and modes.

We offer:

- LC-LC
 - LC-SC MTP-LC

SN-SN

- MPO-MPO
- MTP-MTP
- MDC-MDC CS-LC
- SC-SC

MPO-LC

- Multimode Loopback (OM3)
- Multimode Loopback (OM4)

PANELS AND CASSETTES

Enconnex patch panels and cassettes are built to simplify cable management and improve the organization of your cabling environment. Cassettes available in a variety of modes and fiber counts. Patch panels available in a variety of port counts and sizes.

We offer:

- MTP-MTP Fiber Cassette
- MTP-LC Fiber Cassette
- Blank Panel Plate
- Cat6 Copper Patch Panel
- Cat6A Copper Patch Panel



FIBER OPTIC ADAPTERS

High-Density Cassette Patch Panel

Faceplate for High-Density Patch Panel

Enconnex adapters allow users to interconnect and align two connectors of the same type with precision. They are available in multiple configurations.

We offer:

- LC Adapter (SC Footprint) Multimode (Aqua)
- MTP Adapter Key-Up, Key-Up (Gray) .
- MTP Adapter 4xMTP Inverted Feed-Through Adapter, Face Plate (Black)
- LC Adapter (SC Footprint) Single-Mode (Blue)
- MTP Adapter Key-Up, Key-Down (Black)
- MTP Adapter 6xMTP Non-Inverted Feed-Through Face Plate (5/14 Slot Panel) (Gray)

PERFORMANCE GUARANTEED

All Enconnex connectivity products have been 100% tested to ensure the highest quality and reliability.