Cables for Myri-10G Network Adapters.

Model:

Myri-10G Network Adapters

Software:

N/A

Operating System:

N/A

Information:

LC-Connectorized Duplex 50/125 Multimode Fiber Cables for 10GBase-SR (850nm XFP or SFP+) serial links

Cable length	Product Code
1m	10G-SR-1M
3m	10G-SR-3M
5m	10G-SR-5M
10m	10G-SR-10M
25m	10G-SR-25M
50m	10-SR-50M
Loopback test Device	10G-SR-LOOPBACK

These are industry-standard fiber cables that may alternatively be purchased from other sources. The 10GBase-SR cables supplied by Myricom have an orange jacket, and are the same fiber cables used for Myrinet-2000 fiber links.

SFP+-terminated Passive Copper "Direct Attach" Cables to connect between SFP+ ports

Cable Length (Type)	Product Code
1m (twinax, 32AWG)	10G-SFPDA-1M
3m (twinax, 28AWG)	10G-SFPDA-3M
5m (twinax, 24AWG)	10G-SFPDA-5M
7m (twinax, 24AWG)	10G-SFPDA-7M

These are industry-standard fiber cables that may alternatively be purchased from other sources. The 10GBase-SR cables supplied by Myricom have an orange jacket, and are the same fiber cables used for Myrinet-2000 fiber links.

10GBase-CX4 Cables with CX4 connectors on both ends

Description	Product Codes
1m, 30AWG	10G-CX4-1M
2m, 30AWG	10G-CX4-2M
3m, 30AWG	10G-CX4-3M
5m, 30AWG	10G-CX4-5M
7m, 28awg	10G-CX4-7M
10m, 26AWG	10G-CX4-10M
15m, 26AWG	10G-CX4-15M
Loopback test device	10G-CX4-LOOPBACK

These cables are used typically for connections between "-C" network adapters and CX4 ports of 10-Gigabit Ethernet switches. These are industry-standard cables that may alternatively be purchased from other sources. The 10GBase-CX4 cables supplied by Myricom have a light blue jacket.

QSFP-terminated Passive Copper Cables to connect between QP ports

Cable Length (type)	Product Code
1m (30AWG)	10G-QC-1M
2m (30AWG)	10G-QC-2M
3m (30AWG)	10G-QC-3M
5M (26AWG)	10G-QC-5M

For cable lengths up to 5m, these copper cables are a lower cost alternative to the EOE cables listed below.

QSFP-terminated Ribbon-fiber Electrical-Optical-Electrical (EOE) Cables to connect between QP ports

Cable Length	Product Code
3m	10G-QP-3M
5m	10G-QP-5M
10m	10G-QP-10M
15m	10G-QP-15M
20m	10G-QP-20M
25m	10G-QP-25M

For cable lengths longer than 5m, these are preferred cables for HPC clusters and for switch-to-switch connections in Myri-10G switch networks with more than 512 host ports. Lengths longer than 25m are available on special order. These cables are Riser Rated (OFNR). Plenum Rated (OFNP) cables are available at additional cost on special order.

Revision	Date	Change
1	7/19/2016	Initial Draft
2	8/2/2016	Feedback

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