

# SFP-10G-SR

## SFP+ Transceiver Module for DMF & DMCF Series, Duplex Multimode 850 nm

Crestron® SFP-10G series SFP+ Transceiver Modules are designed for use with **DMF Series DigitalMedia? SFP+ 4K Fiber Transmitters and Receivers** and **DMCF Series DigitalMedia SFP+ 4K Fiber Transmitter and Receiver Cards**. A choice of modules is offered to support multimode or single-mode fiber types.

SFP-10G transceiver modules are normally sold as part of a packaged kit containing one SFP+ transceiver module and one DMF or DMCF device. They are also available individually to allow for replacement in the field. Refer to each DMF and DMCF product spec sheet for additional details.



Length

Color

Code

Model

Fiber Type

Connector

Type

Maximum Cable

Beige

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## SFP+ Transceiver Module for DMF & DMCF Series, Duplex

SFP-10G-SR

1000 ft (300 m)

using OM3;

1300 ft (400 m)

using OM4

Multimode, duplex,

850 nm

Blue

Dual LC

SFP-10G-BX-U

# SFP-10G-SR

## SFP+ Transceiver Module for DMF & DMCF Series, Duplex

Single-mode, simplex,

1270/1330 nm

Single LC

6.2 miles (10 km)

Purple

SFP-10G-BX-D

Single-mode, simplex,

1330/1270 nm

Single LC

# SFP-10G-SR

## SFP+ Transceiver Module for DMF & DMCF Series, Duplex

6.2 miles (10 km)

Cyan

SFP-10G-S-U

CresFiber® 8G Multimode, simplex

(Only for retrofit applications where

CresFiber 8G multimode fiber is

already installed; not for

new installations)

Single SC

(via LC-to-SC

patch cord

and adapter,

# SFP-10G-SR

## SFP+ Transceiver Module for DMF & DMCF Series, Duplex

included)

650 ft (200 m)

using

CRESFIBER8G-NP or

CRESFIBER8G-P

Brown

SFP-10G-S-D

CresFiber 8G Multimode, simplex

(Only for retrofit applications where

CresFiber 8G multimode fiber is

already installed; not for

new installations)

# SFP-10G-SR

## SFP+ Transceiver Module for DMF & DMCF Series, Duplex

Single SC

(via LC-to-SC

patch cord

and adapter,

included)

650 ft (200 m)

using

CRESFIBER8G-NP or

CRESFIBER8G-P

Note: The -U suffix denotes an uplink transceiver and the -D suffix denotes a downlink transceiver. An uplink transceiver is typically installed at the transmitter and a downlink transceiver is installed at the receiver, although the inverse will work as well. However, it is not possible to connect an uplink to another uplink, or a downlink to another downlink.

Note: The maximum cable length for single-mode fiber is measured using ITU-T G.652.D fiber optic cable, Crestron model **CRESFIBER8G-SM-P** or equivalent.

Notes:

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at [www.crestron.com/salesreps](http://www.crestron.com/salesreps) or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: [patents.crestron.com](http://patents.crestron.com).

Certain Crestron products contain open source software. For specific information, please visit [www.crestron.com/opensource](http://www.crestron.com/opensource).

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