



Cisco Digital Optical Monitoring Compatibility Matrix

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Note

For the clearest readability of these tables, please use the PDF version provided in the upper right side of your browser screen. The HTML version may have confusing alignment of table data.

This publication contains information on the support of Digital Optical Monitoring (DOM) in the Cisco Transceiver Modules. [Table 1](#) lists the Cisco Transceiver Modules and their support of the DOM feature. Note that in order to be able to take advantage of DOM capability, both the device and the platform must support the feature. When the transceiver module is DOM-enabled, a minimum software version may be required to support the feature in each platform.

For additional details on 1-Gigabit Transceiver Modules, see the compatibility matrix at:

http://www.cisco.com/en/US/docs/interfaces_modules/transceiver_modules/compatibility/matrix/OL_6981.pdf

For additional details on 10-Gigabit Transceiver Modules, see the compatibility matrix at:

http://www.cisco.com/en/US/docs/interfaces_modules/transceiver_modules/compatibility/matrix/OL_6974.pdf

Table 1 *Transceiver Module Digital Optical Monitoring Support*

Transceiver Module	DOM Capability
100BASE Transceivers	
GLC-FE-100FX	No
GLC-FE-100LX	No
GLC-FE-100BX-D	No
GLC-FE-100BX-U	No
GLC-FE-100EX	No
GLC-FE-100ZX	No
GLC-GE-100FX	No



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Table 1 Transceiver Module Digital Optical Monitoring Support (continued)

Transceiver Module	DOM Capability
GLC-FE-100FX-RGD	No
GLC-FE-100LX-RGD	No
Gigabit Ethernet Transceivers	
WS-G5482	Not applicable (copper)
WS-G5483	Not applicable (copper)
WS-G5484	No
WS-G5485	No
WS-G5486	No
WS-G5487	No
GLC-T	Not applicable (copper)
GLC-SX-MM	No
GLC-LH-SM	No
GLC-ZX-SM	Yes
GLC-BX-D	Yes
GLC-BX-U	Yes
SFP-GE-T	Not applicable (copper)
SFP-GE-S	Yes
SFP-GE-L	Yes
GLC-EX-SMD	Yes
SFP-GE-Z	Yes
GLC-SX-MM-RGD	No
GLC-LX-SM-RGD	No
GLC-ZX-SM-RGD	No
10GBASE Transceivers	
XENPAK-10GB-LR	No
XENPAK-10GB-LR+	Yes
XENPAK-10GB-SR	No
XENPAK-10GB-ER	No
XENPAK-10GB-ER+	Yes
XENPAK-10GB-ZR	Yes
XENPAK-10GB-LX4	No
XENPAK-10GB-LW	Yes
XENPAK-10GB-CX4	Not applicable (copper)
XENPAK-10GB-LRM	Yes

Table 1 Transceiver Module Digital Optical Monitoring Support (continued)

Transceiver Module	DOM Capability
X2-10GB-LR	Yes
X2-10GB-LRM	Yes
X2-10GB-SR	Yes
X2-10GB-ER	Yes
X2-10GB-ZR	Yes
X2-10GB-LX4	No
X2-10GB-CX4	Not applicable (copper)
XFP-10GLR-OC192SR	Yes
XFP-10GER-OC192IR	Yes
XFP-10GER-192IR+	Yes
XFP-10GZR-OC192LR	Yes
SFP-H10GB-CU1M	Not applicable (copper)
SFP-H10GB-CU3M	Not applicable (copper)
SFP-H10GB-CU5M	Not applicable (copper)
SFP-10G-SR	Yes
SFP-10G-LR	Yes
WDM Transceivers	
DWDM GBIC	Yes
CWDM SFP	Yes
CWDM GBIC	No
DWDM XENPAK	Yes
DWDM SFP	Yes
DWDM XFP	Yes
DWDM X2	Yes
OC-x Transceivers	
SFP-OC3-xx	Yes ¹
SFP-OC12-xx	Yes ¹
SFP-OC48-xx	Yes ¹

1. DOM is supported on all platforms where these devices are supported.

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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