

FC Switch Supported Optics



The following third-party optics have been qualified by QLogic for all QLogic Fibre Channel switches.* For details and additional information, contact your QLogic Technical Representative.

* 8Gb and 10Gb listings apply only to SANbox product swchich support those speeds. See product datasheets for details.

FC Switch Supported Optics: 4Gb, 2Gb



Vendor	Part number	RoHS	Speed	Type & Max Distance*	Rate Select	DDM
SFP (LC Form Factor)						
Avago	AFBR-57R5AEZ	5	4 Gb	SW 380m	No	Yes
	AFBR-57R6AEZ	5	4 Gb	SW 380m	Yes	Yes
Finisar	FTRJ-8519-3-2.5	No	2 Gb	SW 500m	No	No
	FTRJ-1319-P1BTL	5	2 Gb	LW 10km	No	Yes
	FTRJ-8519-P1BNL	5	2 Gb	SW 500m	No	Yes
	FTLF-8524-P2BNL	5	4 Gb	SW 380m	No	Yes
	FTLF-8524-P2BNV	5	4 Gb	SW 380m	Yes	Yes
	FTLF-1324-P2BTL	5	4 Gb	LW 10km	No	Yes
	FTLF1424P2BCR	5	4 Gb	LW 10km	Yes	Yes
Picolight	PL-XPL-00-S23-28S		2 Gb	SW 500m	No	No
	PL-XPL-VC-S23-11		2 Gb	SW 500m	No	Yes
	PL-XPL-VC-SG3-22		4 Gb	SW 380m	Yes	Yes
	PLRXPL-VE-SG4-62	5	4 Gb	SW 380m	Yes	Yes
JDSU	JSP-21S0AA1		2 Gb	SW 500m	No	No
	JSM-42S4AA1		4 Gb	SW 380m	Yes	No
	JSH-42S3AB3	6	4 Gb	SW 380m	No	Yes
	JSH-42S4DB3	6	4 Gb	SW 380m	No	Yes
	JSH-42L3AB3-5	6	4 Gb	LW 5km	No	Yes
	JSH-42L3AB3-20	6	4 Gb	LW 20km	No	Yes
Smart Optics	SO-SFP-4GFC-50D-Cxx		4 Gb	LW 50km	No	Yes

* Actual distance dependent on optical cable type and number of port buffer credits (contact your QLogic Technical Representative)

FC Switch Supported Optics: 8Gb



Vendor	Part number	RoHS	Speed	Type & Max Distance*	Rate Select	DDM
SFP+ (Limiting / Non-Linear)*						
Finisar	FTLF8528P2BCV-QL	6	8 Gb	SW 150m	1pin	Yes
	FTLF8528P2BCV	6	8 Gb	SW 150m	2pin	Yes
	FTLF1428P2BNV	6	8 Gb	LW 10km	2pin	Yes
JDSU	PLRXPL-VC-SH4-22-N	6	8 Gb	SW 150m	None	Yes
	PLRXPL-VC-SH4-21-N	6	8 Gb	SW 150m	None	Yes
	PLRXPL-VE(VC)-SH4-23-N	6	8Gb	SW 150m	None	Yes
AVAGO	AFBR-57D7APZ	6	8 Gb	SW 150m	None	Yes
	AFBR-57D5APZ	6	8 Gb	SW 150m	None	Yes
	AFBR-57D7APZ	6	8Gb	SW 150m	None	Yes
	AFCT-57D5ATPZ	6	8Gb	LW 10km	None	Yes

* Yellow shaded models are new this month.

* Actual distance dependent on optical cable type and number of port buffer credits (contact your QLogic Technical Representative)

** 8Gb listings apply only to SANbox products which support those speeds. See product datasheets for details.

Jun 09

FC Switch Supported Optics: 10Gb



Vendor	Part number	RoHS	Speed	Type & Max Distance*	Rate Select	DDM
XPAK (SANbox 5000 Series only)						
Finisar	XPAK FTLX8551F3	6	10 Gb	SW 300m	N/A	Yes
	XPAK FTLX1451F2	6	10 Gb	LW 10km	N/A	Yes
Merge Optics	TRP10GVP2127	6	10 Gb	SW 300m	N/A	Yes
	TRP10GDP0428	6	10 Gb	LW 10km	N/A	Yes
X2 (SANbox 9000 Series only)						
Finisar	X2 FTLX8541F2	6	10 Gb	SW 300m	N/A	Yes
	X2 FTLX1441F2	6	10 Gb	LW 10km	N/A	Yes
Merge Optics	TRP10GVP2103	6	10 Gb	SW 300m	N/A	Yes
	TRP10GDP0403	6	10 Gb	LW 10km	N/A	Yes

* Actual distance dependent on optical cable type and number of port buffer credits (contact your QLogic Technical Representative)

** 10Gb listings apply only to SANbox products which support those speeds. See product datasheets for details.