

SFP Fiber Transceivers



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KTI provides a variety of optional Small Form-Factor Pluggable (SFP), which is also known as Mini-GBIC, fiber transceivers for the switches equipped with SFP connectors. The following information describes the specification of each SFP part, and it also indicates their applications in different KTI networking products.

Plug in SFP Port



Ordering Information:

ModModel	Connectors	Fiber	Distance	Operating Temperature
SFP-GLM-A	LC SFP	MMF	550m	0°C ~ 70°C
SFP-GLM-A-A	LC SFP	MMF	550m	-20°C ~ 85°C
SFP-GLS-10-A	LC SFP	SMF	10km	0°C ~ 70°C
SFP-GLS-10A-A	LC SFP	SMF	10km	-40°C ~ 85°C
SFP-GLS-20-L	LC SFP	SMF	20km	0°C ~ 70°C
SFP-GLS-40-C	LC SFP	SMF	40km	0°C ~ 70°C
SFP-GLS-70-C	LC SFP	SMF	70km	0°C ~ 70°C
SFP-GLS-W3510-A	LC SFP	SMF	10km	0°C ~ 70°C
SFP-GLS-W5310-A	LC SFP	SMF	10km	0°C ~ 70°C
SFP-GLS-W3520-A	LC SFP	SMF	20km	0°C ~ 70°C
SFP-GLS-W5320-A	LC SFP	SMF	20km	0°C ~ 70°C
SFP-GLS-W3540-A	LC SFP	SMF	40km	0°C ~ 70°C
SFP-GLS-W5340-A	LC SFP	SMF	40km	0°C ~ 70°C
SFP-GLS-CxxW50-C	LC SFP	SMF	50km	0°C ~ 70°C
SFP-GLS-CxxW80-C	LC SFP	SMF	80km	0°C ~ 70°C

Optical Specifications:

Model	Wavelength	Tx Power	Rx Sensitivity	Max. Rx Power
SFP-GLM-A	850nm	-9.5 ~ -4	-18	-1
SFP-GLM-A-A	850 nm	-9.5 ~ -4	-18	-1
SFP-GLS-10-A	1310nm	-9.5 ~ -3	-20	-3
SFP-GLS-10A-A	1310nm	-9.5 ~ -3	-20	-3
SFP-GLS-20-L	1310nm	-7 ~ 0	-24	-3
SFP-GLS-40-C	1550nm	-6 ~ 0	-23	-3
SFP-GLS-70-C	1550nm	0 ~ +5	-23	-3
SFP-GLS-W3510-A	Tx: 1310nm Rx: 1550nm	-9 ~ -3	-20	0
SFP-GLS-W5310-A	Tx: 1550nm Rx: 1310nm	-9 ~ -3	-20	0

Available from:

CablesPlus

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Cables Plus, LLC

8504 Glazebrook Ave Richmond, VA 23228 ~ Toll Free (866) 678-5852

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SFP-GLS-W3520-A	Tx: 1310nm Rx: 1550nm	-8 ~ -2	-23	0
SFP-GLS-W5320-A	Tx: 1550nm Rx: 1310nm	-8 ~ -2	-23	0
SFP-GLS-W3540-A	Tx: 1310nm Rx: 1550nm	-3 ~ +3	-23	0
SFP-GLS-W5340-A	Tx: 1550nm Rx: 1310nm	-3 ~ +3	-23	0
SFP-GLS-CxxW50-C	Tx: 1xx0nm	-5 ~ 0	-24	-3
SFP-GLS-CxxW80-C	Tx 1xx0nm	0 ~ +5	-24	-3

Application:

Products	Fiber Ports
KGC-300	Gigabit SFP Port
KGS-500F	Gigabit SFP Port
KS-2260	KS-2260-SFP Module Gigabit SFP Port
KGS-3120	Gigabit SFP Port
KGS-3120	KGM-340F Module Gigabit SFP Ports
KS-2404	Gigabit SFP Port
KS-1604	Gigabit SFP Port
KS-2102	Gigabit SFP Port

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