






# Media Converter/SFP Transceiver

PART#	GH70102002	GH70122002	GH70105015	GH70105030	GH70105050
					
<b>Description</b>	10/100Base-TX to 100Base-FX SC Type Multimode	10/100Base-TX to 100Base-FX ST Type Multimode	10/100Base-TX to 100Base-FX SC Type Singlemode 15km	100Base-TX to 100Base-FX SC Type Singlemode 30km	100Base-TX to 100Base-FX SC Type Singlemode 50km
<b>Copper Standard</b>	10/100 Base- TX	10/100 Base- TX	10/100 Base- TX	100Base- TX	100Base- TX
<b>Fiber Standard</b>	100Base-FX	100Base-FX	100Base-FX	100Base-FX	100Base-FX
<b>Fiber Connector</b>	SC	ST	SC	SC	SC
<b>Wavelength</b>	1310	1310	1310	1310	1310
<b>Fiber Type</b>	Multimode	Multimode	Singlemode	Singlemode	Singlemode
<b>Data Rate (Mbps)</b>	10/100	10/100	10/100	100	100
<b>62.5/125</b>	2km	2km	N/A	N/A	N/A
<b>50/125</b>	2km	2km	N/A	N/A	N/A
<b>SM</b>	N/A	N/A	15km	30km	50km

PART#	GH70302055	GH70305010	GH70308000	GH70352055	GH70355010
					
<b>Description</b>	1000Base-TX to 1000Base-SX Gigabit Converter Multimode	1000Base-TX to 1000Base-LX Gigabit Converter Singlemode	10/100/1000Base-TX to 1000Base-S(L)X SFP Gigabit Converter	10/100/1000Base-TX to 1000Base-SX LC module Multimode	10/100/1000Base-TX to 1000Base-LX LC module Singlemode
<b>Copper Standard</b>	1000 Base- TX	1000 Base- TX	10/100/1000 Base- TX	10/100/1000 Base- TX	10/100/1000 Base- TX
<b>Fiber Standard</b>	1000Base- SX	1000Base- LX	N/A	1000 Base- SX	1000Base- LX
<b>Fiber Connector</b>	SC	SC	SFP PORT	LC	LC
<b>Wavelength</b>	850	1310	N/A	850	1310
<b>Fiber Type</b>	Multimode	Multimode/ Singlemode	N/A	Multimode	Multimode/ Singlemode
<b>Data Rate (Mbps)</b>	1000	1000	10/100/1000	10/100/1000	10/100/1000
<b>62.5/125</b>	220m	550m	Depends on transceiver	275m	550m
<b>50/125</b>	550m	550m		550m	550m
<b>SM</b>	N/A	10km		N/A	10km

	Operating	Storage		Operating	Storage
<b>Temperature</b>	0~50°C	0~70°C	<b>Humidity</b>	20~80% non-condensing	10~90%

\*\*environmental info apply to all media converters

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## SFP Transceiver

PART#	GH70852055	GH70855010	GH71852050	GH72852055	GH74852050
					
Description	1.25Gbps 850nm Multimode Hot-Pluggable 550M	1.25Gbps 1310nm MM/SM Hot-Pluggable 550M/10KM	2.125Gbps 850nm Multimode FINISAR Hot-Pluggable	2.5Gbps 850nm Multimode Hot-Pluggable	4.25Gbps 850NM Multimode FINISAR Hot-Pluggable
Fiber Standard	1000Base- SX	1000Base- LX	Short Wavelength	Short Wavelength	Short Wavelength
Fiber Connector	LC	LC	LC	LC	LC
Wavelength	850	1310	850	850	850
Fiber Type	Multimode	Multimode/ Singlemode	Multimode	Multimode	Multimode
Data Rate(Mbps)	1000	1000	2500	2125	4250
62.5/125	275m	550m	300m	300m	300m
50/125	550m	550m	500m	500m	500m
SM	N/A	10Km	N/A	N/A	N/A

## Media Converter

**HOT**



**19" 3U RACK MOUNT SHELF  
16+SNMP SLOT**  
AC POWER SUPPLY 90V TO 264V AC  
SNMP CARD W/RS232 AND 10BASE-T

PART NUMBER	DESCRIPTION
GH70501001	19" 3U RACK MOUNT
GH70503001	AC POWER SUPPLY
GH70505001	SNMP CARD w/RS232

