

SPIRENT TESTCENTER ACCESSORY

DUAL PORT 10GBASE-T TO 10GBASE-R MEDIA CONVERTER BY INTERFACE MASTERS

10GBASE-T MEDIA OPTION

Upgrade existing 10G Fiber test equipment to support 10G copper with the 10GBASE-T media option. The media option enables interfacing 10GBASE-R SFP+, XFP, Xenpak and X2 with SC or LC connectors to 10GBASE-T devices under test.

SOLUTION OVERVIEW

The 10GBASE-T Media Option converts SFP+ to 10GBASE-T new Category 6A as well as existing Category 6 UTP copper Ethernet cabling. Connect Spirent TestCenter with the media option thru separately available SFP+ optics or SFP+ Direct Attached Copper cables to switches, routers, servers, firewalls and application delivery controllers with 10GBASE-T.



Dual Port 10GBASE-T to 10GBASE-R Media Option

FEATURES

The 10GBASE-T Media Option provides the following features:

- Dual port 10GBASE-T (RJ-45) support
- Dual port 10GBASE-R support
- FullDuplex Media Conversion with no packet loss
- Low consistent Latency – 1.55 usec
- Plug and play – no additional drivers/configurations required
- Compact form factor: 7.80 inches by 4.4 inches
- Rackmountable with additional brackets (up to 3 in a row)
- AC 90V~240V to 12V DC adapter
- Full RoHS compliance
- EMC, FCC Class A Certifications



Multiple Dual Port 10GBASE-T to 10GBASE-R Media Option Mounted in Rackstrip

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10GBASE-T MEDIA OPTION

TECHNICAL SPECIFICATIONS		
ENVIRONMENTAL		
Grouping	Description	
Operating Temperature	0 to 55 C or 32 to 131 F	
Operating Humidity	5 to 95%	
Maximum power consumption	16 Watts	
Airflow	100 lf/m	
DIMENSIONS	MM	INCHES
Length	198.12	7.80
Height	28.7	1.13
Width	111.76	4.4



Dual Port 10GBASE-T to 10GBASE-R Media Option

ORDERING INFORMATION	
Description	Part Number
2 Port 10GBASE-T to 10GBASE-R SFP+ Fiber Converter	ACC-6070A
Optional 19-inch rack mount strip (1U) for 3 ACC-6070A	ACC-6071A
SFP+ Optics or SFP+ Direct Attached Copper for converter are not included	

SPIRENT SERVICES

Spirent Global Services provides a variety of professional services, support services and education services—all focused on helping customers meet their complex testing and service assurance requirements. For more information, visit the Global Services website at www.spirent.com/gs or contact your Spirent sales representative.

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