



Product Datasheet

J8177D HPE Aruba Compatible Transceiver SFP 1000Base-T (Copper RJ45 100m Ext Temp)



- **Product Code:** J8177D-OS
- **Product EAN:** 5059902015853
- **Warranty:** Return to Base - 20 Years

1G SFP RJ45 T 100m Cat5e XCVR HP Aruba Compatible

Technical Specifications

Power

Input Voltage:	3.3 V
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Operational Conditions

Minimum Operating Temperature:	0 °C
Maximum Operating Temperature:	70 °C
Operating Temperature (T-T):	0 - 70 °C
Storage Temperature (T-T):	-40 - 85 °C
Operating Relative Humidity (H-H):	0 - 85%

Storage Relative Humidity (H-H):

0 - 85%

Packaging Data

Package Type:

Blister

Certificates

Compliance Certificates:

Electromagnetic Compatibility (EMC), REACH, RoHS, CE, Federal Communications Commission (FCC)

Certification:

CE, FCC, RoHS, REACH

Performance

SFP Transceiver Type:

Copper

Maximum Data Transfer Rate:

1000 Mbit/s

Interface Type:

SFP

Single-mode Fiber (SMF) Supported:

No

Multi-mode Fiber (MMF) Supported:

Yes

Fiber Optic Connector:

RJ-45

Maximum Transfer Distance:

100 m

Ethernet LAN:

Yes

Ethernet Interface Type:

Gigabit Ethernet

Digital Diagnostics Monitoring (DDM):

No

Features

Product Colour:

Silver

Housing Material:

Metal

Plug And Play:

Yes

Hot-Plug Support:	Yes
Hot-swap:	Yes
Easy To Install:	Yes
Brand Compatibility:	Aruba Networks

Logistics Data

Warranty Period:	10 year(s)
Country Of Origin:	Taiwan, China

Sustainability

Doesn't Contain:	Lead
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