

Avaya AA1403013-E6
Compatible 10GBASE-ER SFP+
Optical Transceiver Module
(SMF, 1550nm, 40km, LC, DOM)



Product Specifications

Form Factor SFP+	Data Rate 10G
Wavelength 1550nm	Cable Distance* 40km
Connector Duplex LC	Optical Components EML 1550nm
Cable Type SMF	DDM/DOM Yes
TX Power -1~4dBm	Receiver Sensitivity < -16dBm
Core Size 9/125µm	Modulation NRZ
Commercial Temperature 0 to 70°C	Protocols SFP+ MSA Compliant, CPRI, eCPRI

* Minimum cabling distance for ER modules is 2m, according to the IEEE 802.3ae.

Important: When the long reach transceiver is used in short distance transmission, please use the appropriate attenuator according to the table.

Distance / Attenuator
≤ 5km / 7dB
≤ 10km / 5dB
≤ 20km / 3dB



AA1403013-E6 | Avaya Compatible 10G SFP+ Optical Transceiver Datasheet



Compatible Switches:

Avaya ERS 3500 Series:

ERS 3549GTS (AL3500E06-E6)
ERS 3549GTS-PWR+ (AL3500E16-E6)

Avaya ERS 4800 Series Models:

ERS 4826GTS (AL4800E79-E6)
ERS 4826GTS-PWR+ (AL4800E89-E6)
ERS 4850GTS (AL4580E78-E6)
ERS 4850GTS-PWR+ (AL4800E88-E6)

Avaya ERS 5900 Series:

ERS 5928GTS (AL5900E1B-E6) (AL5900E1F-E6)
ERS 5928GTS-PWR+ (AL5900E2B-E6)(AL5900E2F-E6)
ERS 5952GTS (AL5900E3B-E6)(AL5900E3F-E6)
ERS 5952GTS-PWR+ (AL5900E4B-E6)(AL5900E4F-E6)

Avaya ERS 8800 Series:

ERS 8003R Chassis (DS1402011-E5)
8812XL Ethernet Interface Module (DS1404121-E6)
ERS 8006 Chassis (DS1402002-E5)
8812XL Ethernet Interface Module (DS1404121-E6)
ERS 8010 Chassis (DS1402001-E5)
8812XL Ethernet Interface Module (DS1404121-E6)
ERS 8010co Chassis (DS1402004-E5)
8812XL Ethernet Interface Module (DS1404121-E6)

Virtual Services Platform 4000 Series:

VSP 4450GSX-PWR+ (EC4400E05-E6)
VSP 4850GTS (EC4800E78-E6)
VSP 4850GTS-PWR+ (EC4800E88-E6)
VSP 4850GTS (EC4800078-E6)

Virtual Services Platform 7000 Series:

VSP 7024XLS (AL700001F-E6)
VSP 7024XLS (AL700001B-E6)
VSP 7008XLS (AL7000MS1-E6)

Virtual Services Platform 7200 Series:

VSP 7254XSQ (EC7200E3F-E6)

Virtual Services Platform 8000 Series:

VSP 8284XSQ (EC8200E01-E6)

Virtual Services Platform 9000 Series:

VSP 9012 Chassis (EC1402001-E6)
9024XL (EC1404001-E6) 10G Ethernet SFP+ Interface Module
9048XS-2 (EC1404005-E6) 48-port 10G Ethernet SFP+ Interface Module

Contact Us:

Email: sales@compufox.com

 (305) 865-8517  +1 (305) 710-6768

