



COMPONENT COMPATIBILITY REPORT

Promentum™ Product Families:

ATCA-2210, ATCA-5010, AMC-721x, ATCA-7220, CE3100 (COM-E), and ATCA-1200 (RTM)

Product(s): AMC-7211, AMC-7212 - Quad Gigabit Ethernet AMC

Transceiver Type	Manufacturer	Manufacturer Part Number	RadiSys Product Code	Description
Optical 1GbE SFP (SX)	Finisar	FTLF8519P2BNL	A2K-SFP-O	SFP kit includes 4EA Optical Small Form Factor (SFP) modules, RoHS
	Avago	AFBR-57M5APZ	NA	NA
Optical 1GbE SFP (LX)	Sumitomo (ExceLight)	SCP6G44-GL-CWH	NA	NA
	Finisar	FTLF1319P1BTL	NA	NA
*Copper 1GbE SFP	Finisar	FCLF8521P2BTL	NA	NA
SFP Filler Plug	Molex	74720-0510	NA	NA

*Copper SFPs require the use of shielded CAT-5 cables.

Product(s): ATCA-2210 - Switch and Control Module, 10GbE

Base Ethernet Transceivers

Transceiver Type	Manufacturer	Manufacturer Part Number	RadiSys Product Code	Description
Optical 10GbE XFP	JDSU	PLRXXL-SC-S43-C1	A2K-XFP	Kit includes 1EA 10GbE XFP module
Optical 1GbE SFP (SX)	Finisar	FTLF8519P2BNL	A2K-SFP-O	SFP kit includes 4EA Optical Small Form Factor (SFP) modules, RoHS
*Copper 1GbE SFP	Finisar	FCLF-8521-3	A2K-SFP-C-R	SFP kit includes 4EA Copper Small Form Factor (SFP) tri-mode modules (6/6 ROHS)
SFP Filler Plug	Molex	74720-0510	NA	NA

*Copper SFPs require the use of shielded CAT-5 cables.



Compatible Fabric Ethernet Transceivers

Transceiver Type	Manufacturer	Manufacturer Part Number	RadiSys Product Code	Description
Optical 10GbE XFP	JDSU	PLRXXL-SC-S43-C1	A2K-XFP	Kit includes 1EA 10GbE XFP module
	Finisar	FTLX8511D3	NA	NA
XFP Filler Plug	Tyco	1888810-2	NA	NA

Product(s): ATCA-2210 with CE3100 (COM-E)

CD/DVD	Manufacturer	Manufacturer Part Number	RadiSys Product Code	Description
* CD/DVD	Sony	DRX-830U	NA	NA
* CD/DVD	Philips	SPD3600CC/17	NA	NA

* CD/DVD drives verified to work with COM-E USB ports on ATCA-2210.

Product(s): ATCA-5010 – 1GbE Shelf Peripheral Module

Transceiver Type	Manufacturer	Manufacturer Part Number	RadiSys Product Code	Description
Optical 1GbE SFP (LX)	Finisar	FTLF8519P2BNL	A2K-SFP-O	SFP kit includes 4EA Optical Small Form Factor (SFP) modules, RoHS
*Copper 1GbE SFP	Finisar	FCLF-8521-3	A2K-SFP-C-R	SFP kit includes 4EA Copper Small Form Factor (SFP) tri-mode modules (6/6 ROHS)
SFP Filler Plug	Tyco	1367147-3	NA	NA

*Copper SFPs require the use of shielded CAT-5 cables.



Product(s): ATCA-5014 – 10GbE Shelf Peripheral Module

Transceiver Type	Manufacturer	Manufacturer Part Number	RadiSys Product Code	Description
*Copper 1GbE SFP	Finisar	FCLF8521P2BTL	NA	NA
Optical 1GbE SFP (SX)	Finisar	FTLF8519P2BNL	NA	NA
	Avago	AFBR-57M5APZ	NA	NA
Optical 1GbE SFP (LX)	Finisar	FTLF1319P1BTL	NA	NA
	Avago	AFCT-57M5ATPZ	NA	NA
Optical 10GbE SFP+ (SR)	Avago	AFBR-703ASDZ	NA	NA
	Finisar	FTLX8571D3BCL	NA	NA
Optical 10GbE SFP+ (LR)	Finisar	FTLX1471D3BCL	NA	NA
	Avago	AFCT-701ASDZ	NA	NA
SFP / SFP+ Filler Plug	Tyco Electronics	1367147-3	NA	NA

*Copper SFPs require the use of shielded CAT-5 cables. 1GbE currently supported by software.

Product(s): ATCA-1200 RTM - Quad AMC Carrier Rear Transition Module

Transceiver Type	Manufacturer	Manufacturer Part Number	RadiSys Product Code	Description
Optical 1GbE SFP (LX)	Finisar	FTLF8519P2BNL	A2K-SFP-O	SFP kit includes 4EA Optical Small Form Factor (SFP) modules, RoHS
SFP Filler Plug	Molex	74720-0510	NA	NA



Product(s): ATCA-7220 - Dual OCTEON™ Packet Processing Module

Transceiver Type	Manufacturer	Manufacturer Part Number	RadiSys Product Code	Description
*Copper 1GbE SFP	Finisar	FCLF8521P2BTL	NA	NA
Optical 1GbE SFP (SX)	Finisar	FTLF8519P2BNL	NA	NA
	Opnext	TRF2716AALB200	NA	NA
Optical 1GbE SFP (LX)	Sumitomo (Excelight)	SCP6G44-GL-CWH	NA	NA
	Finisar	FTLF1319P1BTL	NA	NA
	Opnext	TRF5736AVLB200	NA	NA
Optical 10GbE SFP+ (SR)	Sumitomo (Excelight)	SPP5100SR-GL	NA	NA
	Finisar	FTLX8571D3BCL	NA	NA
	Fiberxon	FTM-811XC-L03G	NA	NA
Optical 10GbE SFP+ (LR)	Finisar	FTLX1471D3BCL	NA	NA
	Opnext	TRS5020EN-S001-W	NA	NA
SFP / SFP+ Filler Plug	Tyco Electronics	1367147-3	NA	NA

*Copper SFPs require the use of shielded CAT-5 cables.