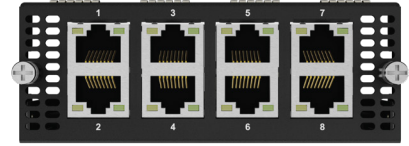


8x GE PoE+ Module (EXM-8C)

Interface	8x 10/100/1000M Ethernet Ports * Capable of PoE+
Power Consumption	15W (MAX. 240W, 30W /PoE+ port, total 8 PoE+ ports)
Weight	1.1 pounds (475 grams)

* Module can be configured with LAN or WAN ports as needed.

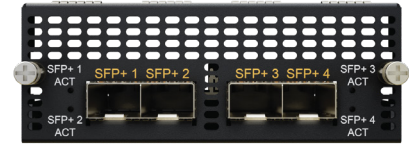


8x GE PoE+ Module (EXM-8C)

4x SFP+ Module (EXM-4F)

Interface	4x SFP+ Ports *
Power Consumption	11W
Weight	0.83 pounds (375 grams)

* Module can be configured with LAN or WAN ports as needed.



4x SFP+ Module (EXM-4F)

SIM Injector FlexModule (EXM-SIM-BK56)

SIM Slot Capacity	56 4FF Nano SIM Cards
Power Consumption	15W
Weight	1.30 pounds (600 grams)



SIM Injector FlexModule (EXM-SIM-BK56)

Ordering Information

Product Code	Description
EXM-8C	Expansion Module with 8x GE PoE ports
EXM-4F	Expansion Module with 4x SFP+ ports
EXM-SIM-BK56	Expansion Module with 56 SIM slots

3x LTE-A Module (EXM-3LTEA)

Interface	3x Embedded LTE-A Cellular Modems with Redundant 2FF Mini SIM Slots
Antenna Connectors	6x SMA Cellular Antenna Connectors 1x SMA GPS Antenna Connector
Downlink/Uplink Data Rate	300Mbps/50Mbps (CAT-6) 600Mbps/150Mbps (CAT-12)
Power Consumption	20W
Weight	0.83 pounds (375 grams)



3x LTE-A Module (EXM-3LTEA)

2x LTE-A Pro Module (EXM-2GLTE-G)

Interface	2x Embedded LTE-A Cellular Modems with Redundant 4FF Nano SIM Slots
Antenna Connectors	8x SMA Cellular Antenna Connectors 1x SMA GPS Antenna Connector
Downlink/Uplink Data Rate	1.2 Gbps/150 Mbps
Power Consumption	20W
Weight	0.83 pounds (375 grams)



2x LTE-A Pro Module (EXM-2GLTE-G)

Ordering Information

Product Code	Description
EXM-3LTEA-W	Expansion Module with 3x LTE-A modems (CAT-6)
EXM-3LTEA-P	Expansion Module with 3x LTE-A modems (CAT-6)
EXM-3LTEA-R	Expansion Module with 3x LTE-A Pro modems (CAT-12)
EXM-3LTEA-K	Expansion Module with 3x LTE-A Pro modems (CAT-12)
EXM-2GLTE-G	Expansion Module with 2x LTE-A Pro modems (CAT-18)

Bands

	Product Code	Carrier / Category	Embedded Modems	4G Bands	3G Bands
LTE-A	EXM-3LTEA-W	America/Europe / CAT-6	3	B1, B2, B3, B4, B5, B7, B8, B12, B13, B20, B25, B26, B29, B30, B41	B1, B2, B3, B4, B5, B8
	EXM-3LTEA-P	Asia Pacific / CAT-6	3	B1, B3, B5, B7, B8, B18, B19, B21, B28, B38, B39, B40, B41	B1, B5, B6, B8, B9, B19, B39
LTE-A Pro CAT12	EXM-3LTEA-R	America/Europe / CAT-12	3	B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B14, B18, B19, B20, B26, B29, B30, B32, B41, B42, B43, B46, B48, B66	B1, B2, B4, B5, B6, B8, B9, B19
	EXM-3LTEA-K	Global / CAT-12	3	B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B18, B19, B20, B26, B28, B29, B30, B32, B41, B42, B43, B46, B48, B66	B1, B2, B4, B5, B6, B8, B9, B19
LTE-A Pro CAT18	EXM-2GLTE-G	Global / CAT-18	2	B1, B3, B25(B2), B66(B4), B26(B5/B18/B19), B7, B8, B12(17), B13, B14, B20, B28, B29, B30, B32, B71, B38, B39, B40, B41, B42, B43, B46, B48	B1, B2, B4, B5(B19), B8

2x 5G Module (EXM-2X5G)

Interface	2x Embedded 5G/4G/3G Multi-mode Modems with Redundant 4FF Nano SIM Slots
Antenna Connectors	8x SMA Cellular Antenna Connectors 1x SMA GPS Antenna Connector
Downlink/Uplink Data Rate	5G: 3.4Gbps/200Mbps LTE: 2Gbps/150Mbps
Power Consumption	20W
Weight	0.83 pounds (375 grams)



2x 5G Module (CAT-20)

1x LTE-A Pro Module, 1x 5G Module (EXM-1X5G-1GLTE-G)

Interface	1x Embedded 5G/4G/3G Multi-mode Modems with Redundant 4FF Nano SIM Slots
Antenna Connectors	8x SMA Cellular Antenna Connectors 1x SMA GPS Antenna Connector
Downlink/Uplink Data Rate	5G: 3.4Gbps/200Mbps (5G module) LTE: 2Gbps/150Mbps (5G module) 1.2 Gbps/150 Mbps (4G module)
Power Consumption	20W
Weight	0.83 pounds (375 grams)



1x LTE-A Pro Module (CAT-18),
1x 5G Module(CAT-20)

Ordering Information

Product Code	Description
EXM-2X5G	Expansion Module with 2x 5G modems (CAT-20)
EXM-1X5G-1GLTE-G	Expansion Module with 1x LTEA (CAT 18), 1x 5G modems

Bands

	Product Code	Carrier / Category	Embedded Modems	5G Bands	4G Bands
5G	EXM-2X5G	Global / CAT-20	2	5G Sub 6GHz : n1, n2, n3, n5, n7, n8, n12, n20, n28, n38, n40, n41, n48, n66, n71, n77, n78, n79	B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71
5G / LTE-A Pro	EXM-1X5G-1GLTE-G	Cellular 1: Global /CAT-20 Cellular 2: Global /CAT-18	2	Cellular 1: 5G Sub 6GHz : n1, n2, n3, n5, n7, n8, n12, n20, n28, n38, n40, n41, n48, n66, n71, n77, n78, n79	Cellular 1: B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71 Cellular 2: B1, B3, B25(B2), B66(B4), B26(B5/B18/B19), B7, B8, B12(17), B13, B14 , B20, B28, B29, B30, B32, B71, B38, B39, B40, B41, B42, B43, B46, B48