

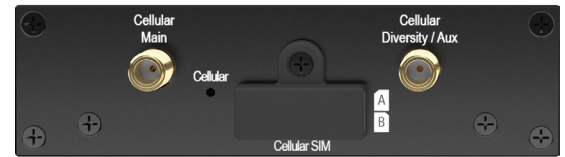
FlexModule Mini

Expansion Modules for Balance 20X / 380X / 580X

Expansion Modules

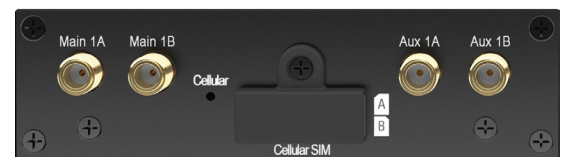
1x LTE-A Module (EXM-MINI-1LTEA)

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



1x LTE-A Module (EXM-MINI-1GLTE-G)

Interface	1x Embedded LTE-A Cellular Modems with Redundant SIM Slots
Antenna Connectors	4x SMA Cellular Antenna Connectors
Downlink/Uplink Datarate	1.2 Gbps/150 Mbps (CAT-18)
Power Consumption	20W
Weight	0.83 pounds (375 grams)



Ordering Information

Product Code	Description
EXM-MINI-1LTEA-W	Expansion Module with 1x LTE-A modems (CAT-6)
EXM-MINI-1LTEA-P	Expansion Module with 1x LTE-A modems (CAT-6)
EXM-MINI-1LTEA-R	Expansion Module with 1x LTE-A Pro modems (CAT-12)
EXM-MINI-1LTEA-K	Expansion Module with 1x LTE-A Pro modems (CAT-12)
EXM-MINI-1GLTE-G	Expansion Module with 1x LTE-A Pro modems (CAT-18)

Bands

	Product Code	Carrier / Category	Embedded Modems	4G Bands	3G Bands
LTE-A	EXM-MINI-1LTEA-W	Worldwide / CAT-6	1	B1, B2, B3, B4, B5, B7, B8, B12, B13, B20, B25, B26, B29, B30, B41	B1, B2, B3, B4, B5, B8
	EXM-MINI-1LTEA-P	Asia Pacific / CAT-6	1	B1, B3, B5, B7, B8, B18, B19, B21, B28, B38, B39, B40, B41	B1, B5, B6, B8, B9, B19, B39
LTE-A Pro	EXM-MINI-1LTEA-R	America / FirstNet / CAT-12	1	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-MINI-1LTEA-K	Global* / CAT-12	1	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
	EXM-MINI-1GLTE-G	Global / CAT-18	1	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

* without China/HK TD LTE