

SPECIFICATIONS

BRM MK2

WAN INTERFACE	1X GE 1X EMBEDDED LTE-A MODEM, CLASS 6 WITH REDUNDANT SIM'S
CELLULAR BANDS	FDD LTE: B1, B2, B3, B4, B5, B7, B8, B12, B13, B20, B25, B26, B29, B30, B41 3G BANDS: WCDMA/HSPA+/DC-HSPA+: B1, B2, B3, B4, B5, B8
CELLULAR:	1X EMBEDDED LTE-A MODEM, CLASS 6 WITH REDUNDANT SIMS
LTE	DOWNLINK UP TO 150MBPS, UPLINK: UP 50 50 MBPS
LTE A	DOWNLINK UP TO 300MBPS, UPLINK: UP 50 50 MBPS
LAN INTERFACE	1X GE
WIFI	802.11AC/A/B/G/N 2X2 MIMO SIMULTANEOUS DUAL-BAND, WI-FI WAN & AP 5GHZ TX = 17 DBM 2.4GHZ = 24 DBM
CARRIER CERTIFICATION	VERIZON, SPRINT, AT&T, T MOBILE, US CELLULAR, ROGERS, TELUS, BELL
SIMULTANEOUS USERS	UP TO 60
ROUTER THROUGHPUT	100MBPS
ANTENNA CONNECTOR	2X SMA CELLULAR, 1X SMA GPS, 2X WI-FI
POWER INPUT	10V – 30V DC
POWER CONSUMPTION	16W (MAX.)
WEIGHT	0.96 POUND, 435 GRAMS
HUMIDITY	15% – 95% (NON-CONDENSING)
DIMENSIONS	5.8 X 5.0 X 1.6 INCHES, 147 X 128 X 40 MM
OPERATING TEMPERATURE	-40° – 131°F -40° – 55°C
CERTIFICATIONS	FCC, CE, ROHS, E-MARK, IC CLASS I, DIVISION II: HAZARDOUS LOCATIONS, RF PORT LIGHTNING IMMUNITY: ITU-T K.20 (+/- 1.5 KV) EN 61373:1999, IEC 61373:1999 SHOCK AND VIBRATION RESISTANCE EN 50155: RAILWAY APPLICATIONS EN 61000: ELECTROMAGNETIC COMPATIBILITY
WARRANTY	1-YEAR LIMITED WARRANTY

BRM PRO

WAN INTERFACE	1X GE
CELLULAR	1X EMBEDDED LTE-A MODEM, CLASS 6 WITH REDUNDANT SIMS
LTE	DOWNLINK UP TO 150MBPS, UPLINK: UP 50 50 MBPS
LTE A	DOWNLINK UP TO 300MBPS, UPLINK: UP 50 50 MBPS
CELLULAR BANDS	FDD LTE: B1, B2, B3, B4, B5, B7, B8, B12, B13, B20, B25, B26, B29, B30, B41 3G BANDS: WCDMA/HSPA+/DC-HSPA+: B1, B2, B3, B4, B5, B8, B29, B30, B41
LAN INTERFACE	4X GE
WIFI	802.11 A/B/G/N 2X2 MIMO SIMULTANEOUS DUAL-BAND, WI-FI WAN & AP 5GHZ TX = 25 DBM 2.4GHZ = 26 DBM
CARRIER CERTIFICATION	VERIZON, SPRINT, AT&T, T MOBILE, US CELLULAR, ROGERS, TELUS, BELL
SIMULTANEOUS USERS	UP TO 60
ROUTER THROUGHPUT	120MBPS
ANTENNA CONNECTOR	2X SMA CELLULAR, 1X SMA GPS, 2X WI-FI
POWER INPUT	10V – 30V DC
POWER CONSUMPTION	24W (MAX.)
WEIGHT	0.96 POUND, 435 GRAMS
HUMIDITY	15% – 95% (NON-CONDENSING)
DIMENSIONS	5.1 X 4.3 X 1.6 INCHES, 130 X 110 X 41 MM
OPERATING TEMPERATURE	-40° – 149°F -40° – 65°C
CERTIFICATIONS	FCC, CE, ROHS IC: 20682-P1930LITERS
WARRANTY	1-YEAR LIMITED WARRANTY