



Rapid Deploy

RapidCase Omnidirectional PRODUCT DATASHEET

TECHNICAL

Battery Type	Field swappable Lithium-Ion with onboard BMS
Battery Bank Capacity	12 Ah
Battery Bank Voltage	18 VSC
Operating Temperature	5°C to +55°C / 41°F to +131°F
Charging Temperature	5°C to +55°C / 41°F to +131°F

PHYSICAL HARDWARE

Dimensions	18.50" x 14.06" x 6.93"
Weight	Case with no battery : 16 lbs Case with battery : 19 lbs Case with battery and rapid charger: 20lbs
Material	Crushproof and dustproof polypropylene shell Open cell core with solid wall design - strong, light weight Comfortable rubber over-molded handle Stainless steel hardware and padlock protector Automatic Pressure Equalization Valve - balances interior pressure, keeps water out

WAN

Options	FirstNet CBRS LTE Wired Ethernet
---------	---

LAN

Copper Ports	2 Ethernet ports outward facing 1 port 802.3af 1 port data only
--------------	---

WIFI

Frequency Bands	2.400 to 2.2484 GHz 5.150 to 5.250 GHz 5.250 to 5.350 GHz 5.470 to 5.725 GHz 5.725 to 5.850 GHz
Wi-Fi Alliance	Wi-Fi certified a,b,g,n,ac WPA2 – Enterprise, Personal WMM, Passpoint
Standards	802.11a/b/g/n/ac
SSID Security	WPA2 Personal and WPA2 Enterprise
MAX SSID	16
MAX Concurrent Clients	256
MAX Data Rates	2.4GHz : 300Mbps 5GHz : 867Mbps
Antenna	Omnidirectional, integrated and external supported
Antenna Gains	2.4GHz : 5dBi 5GHz : 5dBi
Transmit Power	2.4GHz : 29dBm 5GHz : 28dBm

PHYSICAL SECURITY

ABS latches	2 stainless steel reinforced padlock protectors Watertight protection through the use of a tongue and groove fit Polymer o-ring
-------------	---