



Rapid Deploy

RapidCase Omnidirectional PRODUCT DATASHEET

TECHNICAL

Battery Type	Lithium Iron Phosphate with onboard BMS
Battery Bank Capacity	10 Ah (9.6 nominal)
Battery Bank Voltage	24 Volts
Average Operating Voltage	25.6 Volts
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	16.75" X 11.18" X 6.12"
Weight	23.23lbs
Material	Crushproof Polypropylene shell Automatic pressure equalization valve which releases built-up pressure while keeping the case water tight

WAN

Options	FirstNet CBRS LTE Wired Ethernet
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LAN

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