

FAN17B83

Furriion Access™ LTE WiFi Router



Main Features



VIBRATIONSMART™



OPERATES WITH
FURRIION ANTENNA



SLIDE IN
DESIGN



WI-FI
BOOSTER



FAST LTE
INTERNET ACCESS



AUTO SWITCH
4G / WI-FI



DUAL-BAND WI-FI
(2.4GHz AND 5GHz)



WI-FI NETWORK
SECURITY



SECURITY
FIREWALL



INSTANT
CONNECTION
HISTORY

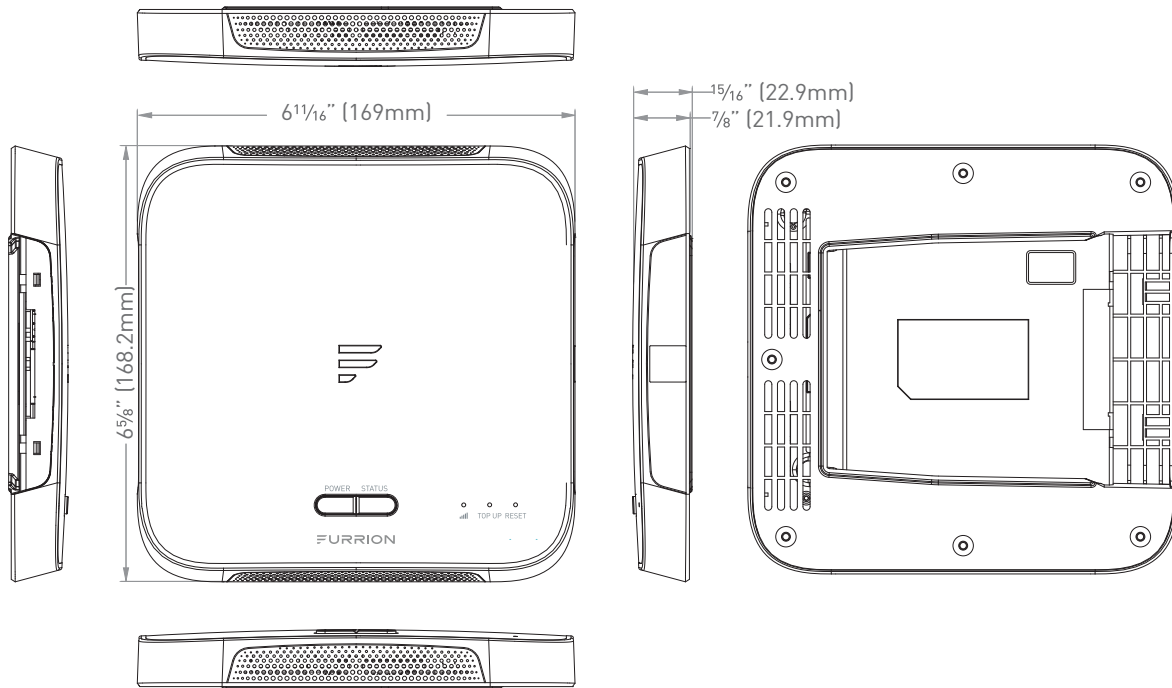


12V DC



UP TO 2X 1Gb
ETHERNET

FURRIION



Specifications

Frequency Range (WiFi)	2400MHz to 2495MHz (802.11b/g/n) 5030MHz to 5875MHz (802.11a/n/ac)
Supported System	Wi-Fi (LAN): 802.11b/g/n/ac LTE: B2/B4/B5/B12/B13/B14/ B66/B71 UMTS: B2/B4/B5
Antenna Gain	External LTE / Wi-Fi WAN: 3dBi Internal LAN Wi-Fi: 1dBi
Antenna Port Impedance	50Ω
Transmit Power	Wi-Fi: 18dBm (Max.) 3G/LTE: 23dBm (Max.)
Throughput	Wi-Fi Booster: 300Mbps (Max.) >10Mbps (@400ft Open Area)
Power Rating	500mA(Typ.), 1A (Max.) @12V
Operation Temperature	-20°C to 60°C / -4°F to 140°F

Dimensions & Weight

Individual Packaging	7.80 x 7.44 x 1.30"
Dimensions (W x H x D)	(198 x 189 x 33mm)
Net Weight (lbs/kg)	0.7/0.3
Gross Weight (lbs/kg)	1.3/0.6

Master Carton

Quantity Per Box (pcs)	24
Master Carton Dimensions (W x H x D)	17.32 x 16.77 x 9.45" (440 x 426 x 240mm)
Master Carton Gross Weight (lbs/kgs)	30.3/13.7

MS-FAN17B83-V2.5



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