



WIRED BROADCAST

mediaport[®] LTE

Bonds 4 4G/3G mobile broadband connections and 1 Ethernet WAN. With Mediaport's built-in rechargeable battery and built-in main antennas, simply carry it to where you need it and switch it on. Mediaport LTE will run for up to 6 hours on its internal battery, which will charge when the device is powered from external mains or DC.

technical specifications

ENCLOSURE	Portable
DIMENSIONS	200 x 266 x 94 mm (7.87 x 10.47 x 3.7 in)
WEIGHT	2.4 kg (5.29 lb)
ENVIRONMENTAL RATING	
WORKING TEMPERATURE	-10°C to 45°C (14°F to 113°F)
POWER RATING	12–24 VDC, 4.3A
POWER SUPPLY	100–240V AC mains adaptor (included) External 12–24V DC (XLR 4-pin) Built-in 73Whr Li-Ion battery and charger
BATTERY TYPE	Built-in 73Whr Li-Ion battery



LAN INTERFACE	Gigabit Ethernet
WAN BUILT-IN MODULES	1 x Gigabit Ethernet (Amphenol MRJ-series RJ-45), 4 x LTE
W-LAN ACCESS POINT	2.4 & 5 GHz Dual Band 802.11a/b/g/n/ac
GPS	L1 band with 1.57 GHz
SIM CARD HOLDERS	4 integrated beneath screw-on cover
SNMP BASIC/EXTENDED	Basic included, Extended optional
BONDING CAPACITY	Up to 100 Mbps
ANTENNA CONNECTORS	2 x SMA for LTE/HSPA+ Aux antenna 1 x RP-SMA for WLAN Aux antenna All main antennas built-in
FREQUENCY BANDS	<p>EUROPE & NORTH AMERICA VERSION</p> <ul style="list-style-type: none"> › LTE-FDD Band 1/2/3/4/5/7/12/13/20/25/26/29/30 (2100/1900/1800/1700/850/2600/700ac/700c/800DD/1900/US 850/US 700de/2300 MHz) › LTE-TDD Band 41 (2500 MHz) › HSPA+/UMTS Band 1/2/3/4/5/8 (2100/1900/1800/1700/850/900 MHz) <p>ASIA PACIFIC VERSION</p> <ul style="list-style-type: none"> › LTE-FDD Band 1/3/5/7/8/18/19/21/28 (2100/1800/850/2600/900/800 lower/800 upper/1500 upper/700 APAC MHz) › LTE-TDD Band 38-41 (2600/1900/2300/2500 MHz) › HSPA+/UMTS Band 1/5/6/8/9/19 (2100/850/800/900/1700/800 MHz)
SECURITY	AES 256-bit CBC, 2048-bit RSA key with SHA256 certificates, TLS 1.2 Diffie-Hellman key exchange with elliptic curves (Perfect Forward Secrecy) VPN Hub public key fingerprinting All internal services protected with ACLs
INCLUDED ACCESSORIES	Universal mains power supply 1 x direct-mount antenna for LTE-Aux 2 x direct-mount WLAN-Aux

*Updated 30 January 2019. Specifications subject to change without notice.

