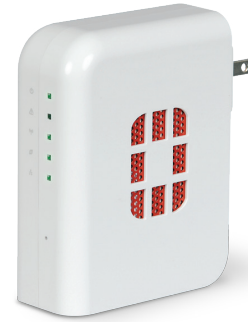


HIGHLIGHTS

FortiAP 11C

The FortiAP 11C is a small plug-and-play 1x1 MIMO access point suitable for traveling road warriors or teleworkers, featuring an integrated power plug for easy storage and installation. It has two Ethernet ports (LAN and WAN), allowing you to connect wired devices like VoIP phones back to the corporate network, enabling an instant office for the distributed workforce.



 **802.11n | 2.4 GHz Radio | 1 Internal Antenna**

 **1x1 MIMO | Up to 150 Mbps**

SPECIFICATIONS

FORTIAP 11C	
Hardware	
Hardware Type	Remote (Indoor)
Number of Radios	1
Number of Antennas	1 Internal
Peak Antenna Gain	2 dBi for 2.4 GHz
Frequency Bands (GHz) *	2.400–2.4835
Frequency of Radio 1	2.4 GHz b/g/n
Frequency of Radio 2	–
Throughput	Up to 150 Mbps
Tx/Rx Streams	1x1 MIMO 1 spatial stream
Ethernet Ports	2x GE RJ45 ports (1x WAN port, 1x LAN port)
USB Port	1x Type A, 1x Mini-B
Serial Console Port	–
Power over Ethernet (PoE)	–
WME Multimedia Extensions	Yes (4 priority queues for voice, video, data and background traffic)
Simultaneous SSIDs	8 (7 if background scanning enabled)
EAP Type(s)	EAP-TLS, EAP-TTLS/MSCHAPv2, EAPv0/EAP-MSCHAPv2, PEAPv1/EAP-GTC EAP-SIM, EAP-AKA, EAP-FAST
User/Device Authentication	WPA™ and WPA2™ with 802.1x or Preshared key, WEP and Web Captive Portal, MAC blacklist & whitelist
Maximum Tx Power	17 dBm (50 mW) *
Physical Security	–
Mean Time Between Failures	>10 years
IEEE Specifications	802.11b, 802.11e, 802.11g, 802.11h, 802.11i, 802.11j, 802.11n, 802.1x
Mounting Options	–
Included Accessories	International power plugs
FortiPresence Capable	Yes

FORTIAP 11C	
Wireless Monitoring Capabilities	
Frequencies scanned	–
Background scan with client access on 2.4 and 5 GHz	–
Full-time scan as dedicated monitor	–
Dimensions	
Length x Width x Height	1.5 x 3.5 x 4.3 inches (3.4 x 8.9 x 11 cm)
Weight	0.5 lbs (0.22 kg)
Package (shipping) Weight	1.6 lbs (0.74 kg)
Environment	
Power Supply	Integrated Power Supply with 100–240V AC, 50–60 Hz Input
Power Consumption (Average)	4.38 W
Power Consumption (Maximum)	6.86 W
Humidity	10–90% non-condensing
Operating Temperature	32–104°F (0–40°C)
Storage Temperature	-18–158°F (-35–70°C)
Directives	Low Voltage Directive • RoHS
Warranty	
Limited Lifetime Warranty	Yes

* Frequency selection and power may be restricted to abide by regional regulatory compliance laws.