



WEA 400 Series

The WEA 400 series of Samsung Access Points supports 802.11ac, the next generation of Wi-Fi, offering higher throughput, more capacity, and less interference, while providing easy and reliable management. The WEA400 series are dual concurrent radio Access Points with each radio capable of runni



Specifications

		WEA403i	WEA403e	WEA412i	WEA412h Wall Plate
Features		Dedicated WPS Module	Dedicated WPS Module	-	-
Wireless	Standard	802.11a/b/g/n/ac	802.11a/b/g/n/ac	802.11a/b/g/n/ac	802.11a/b/g/n/ac
	# of radio	Dual Concurrent Radio	Dual Concurrent Radio	Dual Concurrent Radio	Dual Concurrent Radio
	Frequency	2.4 GHz, 5 GHz	2.4 GHz, 5 GHz	2.4 GHz, 5 GHz	2.4 GHz, 5 GHz
	Antennas	Internal Type	External Type	Internal Type	Internal Type
	MIMO	3 x 3 MIMO, 3 Spatial Streams	3 x 3 MIMO, 3 Spatial Streams	2 x 2 MIMO, 2 Spatial Streams	2 x 2 MIMO, 2 Spatial Streams
	Spectrum Analysis	Yes	Yes	Yes (Time Sharing)	-
	PHY Rate	1.3 Gbps	1.3 Gbps	867 Mbps	867 Mbps
H/W	Network I/F	2 GE (RJ45), 1 Console (RJ45)	2 GE (RJ45), 1 Console (RJ45)	2 GE (RJ45), 1 Console (RJ45)	WAN : 1 GE LAN : 4 GE (Include 1 PoE output port)
	PoE	802.3 at	802.3 at	802.3 at/at	802.3 at/at
	PoE PSE	-	-	-	48V DC : 15.4W 802.3at PoE : 10W 802.3af PoE : Disabled
	Environment Class	Indoor	Indoor	Indoor	Indoor
Dimension	Diameter / Height	205 mm / 45 mm	205 mm / 45 mm	205 mm / 45 mm	96mm(W) x 144mm(H) x 36mm(D)
	Weight	860 g	870 g	790 g	330 g
Security	Standard	802.11i, WPA/WPA2	802.11i, WPA/WPA2	802.11i, WPA/WPA2	802.11i, WPA/WPA2
	Multi SSID	Maximum 16	Maximum 16	Maximum 16	Maximum 16
	# of Multi VLAN over SSID	Maximum 1,024	Maximum 1,024	Maximum 1,024	Maximum 1,024
	Encryption	DTLS	DTLS	DTLS	DTLS (Control plane)
Rogue AP Detection / Blocking	Detection	Detection	Detection (Time sharing)	Detection	
QoS	Standard	802.11e	802.11e	802.11e	802.11e
	WMM	Yes	Yes	Yes	Yes
Management	Operation	Controller-Based Mode, Stand-Alone Mode	Controller-Based Mode, Stand-Alone Mode	Controller-Based Mode, Stand-Alone Mode	Controller-Based Mode
Certification	WiFi Certified	WPA/WPA2, WMM, WMM-PS	WPA/WPA2, WMM, WMM-PS	WPA/WPA2, WMM, WMM-PS	WPA/WPA2, WMM, WMM-PS
	Certification	KC, FCC/CE	KC, FCC/CE	KC, FCC/CE	KC, FCC/CE (DEC, '16)