

Managed Solutions Comparison

Note many functions shown are more features of what the access points are intrinsically capable of rather than extra functionality added by the Management unit. As such the features shown will, to some extent, depend on which access points are being used.

Feature	Controller Product		
	Neutron	CW500	CW1000
Maximum APs per controller	20/50	32	256
Maximum APs per system	1000	32	256
PoE Controller Switch	✓	✗	✗
Multiple AP configuration	✓	✓	✓
Cluster AP Groups	✓	✗	✗
SSID Profiles	✓	✓	✓
Device Name Editing	✓	✓	✓
Radio Settings	✓	✓	✓
Client Limiting	✓	✓	✓
Client Isolation	✓	✓	✓
VLAN Isolation	✓	✓	✓
VLAN Tag	✓	✓	✓
Traffic Shaping	✓	✗	✗
Fast Roaming (802.11r)	✓	✗	✗
Band Steering	✓	✗	✗
Minimum Client RSSI	✓	✗	✗
802.11k	✓	✗	✗
Guest Network	✓	✗	✗
LED Control	✓	✗	✗
Remote AP Rebooting	✓	✓	✓
Captive Portal	✓	✗	✗
Scheduled AP Reboot	✗	✓	✓
System Status Monitoring	✓	✓	✓
AP Status Monitoring	✓	✓	✓
Email Alarm for AP fail	✓	✓	✓
Email Alarm for AP bandwidth limit	✗	✓	✓
Email Alarm for AP client limit	✗	✓	✓
Email Alarm for Controller Status	✓	✗	✗
Email Alarm for Certification Changed	✓	✗	✗
Email Alarm for AP Managed	✓	✗	✗
Email Alarm for AP Status/Configuration Changed	✓	✗	✗
Email Alarm for AP Firmware Update	✓	✗	✗
Wireless Client Monitoring	✓	✓	✓
Kick/Ban Clients	✓	✗	✗
Wireless Traffic and Usage Stats	✓	✗	✗

Visual Topology View	✓	✗	✗
Floor Plan View	✓	✗	✗
Wireless Coverage Map (heat map)	✓	✗	✗
Map View	✓	✗	✗
Rogue AP Detection	✓	✗	✗
Multi-user management	✓	✗	✗
Secure Control Messaging (SSL Certificate)	✓	✗	✗
Configuration Export/Import	✓	✗	✗
One-Click Update	✓	✗	✗
Bulk Firmware Upgrade	✓	✓	✓
SmartSync Redundancy	✓	✗	✗
APSD Power Saving	✗	✓	✓
Intelligent Network Trouble Shooting	✓	✗	✗