



GWN Series Comparison Chart - Indoor

Specifications	Indoor Wi-Fi Access Points					
Model	 GWN7600	 GWN7602	 GWN7605	 GWN7610	 GWN7615	 GWN7630
Client Devices	450+	Up to 80	100+	250+	200+	200+
Range	165 Meters	100 Meters	165 Meters	175 Meters	175 Meters	175 Meters
Network Interfaces	2x autosensing 10/100/1000 Base-T Ethernet Ports	1x 10/100/1000M uplink Ethernet port with PoE/PoE+ 2x 10/100M Ethernet port with PSE 1x 10/100M Ethernet port	2 x autosensing 10/100/1000 Base-T Ethernet Ports	2x autosensing 10/100/1000 Base-T Ethernet Ports	2x autosensing 10/100/1000 Base-T Ethernet Ports	2x autosensing 10/100/1000 Base-T Ethernet Ports
PoE/PoE+	Supports PoE 802.3af Max consumption: 16.5W	Supports 802.3 af; PoE 802.3af/ 802.3at PSE max output per port: 6W; Max Consumption: 20W	Supports PoE 802.3af/ 802.3at Max Consumption: 10.16W	Supports PoE 802.3af/802.3at; Max consumption: 13.8W	Supports PoE 802.3af/802.3at; Max consumption: 12.5W	Supports PoE 802.3af/ 802.3at; Max Consumption: 16.5W
2.4G Throughput	400Mbps (2x2:2 MIMO)	300Mbps (2x2:2 MIMO)	300Mbps (2x2:2 MIMO)	450Mbps (3x3:3 MIMO)	450Mbps (3x3:3 MIMO)	600Mbps (4x4:4 MIMO)
5G Throughput	867Mbps (2x2:2 MIMO)	867Mbps (2x2:2 MIMO)	867Mbps (2x2:2 MIMO)	1300Mbps (3x3:3 MIMO)	1300Mbps (3x3:3 MU-MIMO)	1733Mbps (4x4:4 MU-MIMO)
Wi-Fi Standards	IEEE 802.11 a/b/g/n/ac (Wave-2)	IEEE 802.11a/b/g/n/ac (Wave-2)	IEEE 802.11a/b/g/n/ac (Wave-2)	IEEE 802.11 a/b/g/n/ac	IEEE 802.11a/b/g/n/ac (Wave-2)	IEEE 802.11 a/b/g/n/ac (Wave-2)
SSIDs	16 SSIDs per access point	4 SSIDs per radio	8 SSIDs per radio	16 SSIDs per access point	16 SSIDs per access point	16 SSIDs per access point
Network Management	GWN.Cloud GWN Manager Embedded Controller	GWN.Cloud GWN Manager	GWN.Cloud GWN Manager Embedded Controller	GWN.Cloud GWN Manager Embedded Controller	GWN.Cloud GWN Manager Embedded Controller	GWN.Cloud GWN Manager Embedded Controller
USB Port	1	0	0	0	0	0
Antennas	2 dual band internal antennas	2 dual band internal antennas	2 dual band internal antennas	2 dual band internal antennas	2 dual band internal antennas	4 dual band internal antennas
Wi-Fi & System Security	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise (TKIP/AES), anti-hacking secure boot and critical data/control lockdown via digital signatures	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise, anti-hacking secure boot and critical data/control lockdown via digital signatures	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise (TKIP/AES), anti-hacking secure boot and critical data/control lockdown via digital signatures	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise (TKIP/AES), anti-hacking secure boot and critical data/control lockdown via digital signatures	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise, anti-hacking secure boot and critical data/control lockdown via digital signatures	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise, anti-hacking secure boot and critical data/control lockdown via digital signatures
Dimensions	180.4x180.4x40.8mm	135x115x30mm	180.4x180.4x40.8mm	205.3x205.3x45.9mm	205.4x205.4x45.9mm	205.3x205.3x45.9mm
Mounting	Indoor wall mount or ceiling mount	Wall Mountable	Indoor wall mount or ceiling mount	Indoor wall mount or ceiling mount	Indoor wall mount or ceiling mount	Indoor wall mount or ceiling mount