

GWN Series Indoor Master Comparison Chart

Specifications	Indoor Wi-Fi Access Points						
Model	 GWN7602	 GWN7605	 GWN7610	 GWN7615	 GWN7630	 GWN7660	 GWN7664
Client Devices	Up to 80	100+	250+	200+	200+	250+	Up to 750
Range	Up to 100 Meters	Up to 165 Meters	Up to 175 Meters	Up to 175 Meters	Up to 175 Meters	Up to 175 Meters	Up to 175 Meters
Network Interfaces	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	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	1x 1G Port and 1 x 2.5G Port
PoE/PoE+	Supports 802.3 az; 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	Supports PoE 802.3af/ 802.3at; Max Consumption: 9W	Supports PoE 802.3af/802.3at; Max Consumption: 17w
2.4G Throughput	300Mbps (2x2:2 MIMO)	300Mbps (2x2:2 MIMO)	450Mbps (3x3:3 MIMO)	450Mbps (3x3:3 MIMO)	600Mbps (4x4:4 MIMO)	573.5Mbps (2x2:2 MIMO)	1147 Mbps (4x4:4 MIMO)
5G Throughput	867Mbps (2x2:2 MIMO)	867Mbps (2x2:2 MU-MIMO)	1300Mbps (3x3:3 MU-MIMO)	1300Mbps (3x3:3 MU-MIMO)	1733Mbps (4x4:4 MU-MIMO)	1201Mbps (2x2:2 MU-MIMO)	2400 Mbps (4x4:4 MU-MIMO)
Wi-Fi Standards	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac (Wave-2)	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac (Wave-2)	IEEE 802.11 a/b/g/n/ac (Wave-2)	IEEE 802.11 a/b/g/n/ac/ax	IEEE 802.11 a/b/g/n/ac/ax
SSIDs	8 SSIDs total, 4 per radio (2.4Ghz and 5Ghz)	16 SSIDs total, 8 per radio (2.4Ghz and 5Ghz)	32 SSIDs total, 16 per radio (2.4Ghz and 5Ghz)	32 SSIDs total, 16 per radio (2.4Ghz and 5Ghz)	32 SSIDs total, 16 per radio (2.4Ghz and 5Ghz)	32 SSIDs total, 16 per radio (2.4Ghz and 5Ghz)	32 SSIDs total, 16 per radio (2.4 Ghz and 5Ghz)
Network Management	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	GWN.Cloud GWN Manager Embedded Controller	GWN.Cloud GWN Manager Embedded Controller
Antennas	2 dual band internal antennas	2 dual band internal antennas	3 dual band internal antennas	3 dual band internal antennas	4 dual band internal antennas	2 dual band internal antennas	8 individual internal antennas, 4 per band
Wi-Fi & System Security	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), WPA3, 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, unique security certificate and random default password per device	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise, WPA3, anti-hacking secure boot and critical data/control lockdown via digital signatures	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise, WPA3, anti-hacking secure boot and critical data/control lockdown via digital signatures	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise (TKIP/AES); WPA3, anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificate and random default password per device	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise (TKIP/AES); WPA3, anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificate and random default password per device
Dimensions	135x115x30mm	180.4x180.4x40.8mm	205.3x205.3x45.9mm	205.4x205.4x45.9mm	205.3x205.3x45.9mm	180.4x180.4x40.8mm	205.3x205.3x405.9mm
Mounting	Wall Mountable	Indoor wall mount or ceiling mount	Indoor wall mount or ceiling mount, kits included	Indoor wall mount or ceiling mount	Indoor wall mount or ceiling mount	Indoor wall mount or ceiling mount, kits included	Indoor wall mount or ceiling mount, kits included