







## GWN Series Master Comparison Chart - Outdoor

Specifications	Long-Range Weatherproof Wi-Fi Access Points					
Model	 <b>GWN7605LR</b>	 <b>GWN7630LR</b>	 <b>WiFi 6 CERTIFIED</b> <b>GWN7660LR</b>	 <b>WiFi 6 CERTIFIED</b> <b>GWN7660ELR</b>	 <b>WiFi 6 CERTIFIED</b> <b>GWN7664LR</b>	 <b>WiFi 6 CERTIFIED</b> <b>GWN7664ELR</b>
Client Devices	100+	200+	256+	256+	750+	Up to 512
Range	250 Meters	300 Meters	250 Meters	300 meters	300 meters	300 meters
Network Interfaces	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 RJ45 Port and 1x 2.5G SFP Port	2x autosensing 10/100/1000 Base-T Ethernet Ports	1x 2.5G RJ45 Port and 1x 2.5G SFP Port
PoE/PoE+	Supports PoE 802.3af/802.3at; Max Consumption: 10.16W	Supports PoE 802.3af/802.3at; Max Consumption: 16.5W	Supports PoE 802.3af/802.3at; Max Consumption: 12.9W	Supports PoE 802.3af/ 802.3at; Maximum Power Consumption: 13W	Supports PoE 802.3af/802.3at; Max Consumption: 18W	Supports PoE 802.3at; Max Consumption: 24W
2.4G Throughput	300Mbps (2x2:2 MU-MIMO)	600Mbps (4x4:4 MU-MIMO)	573.5Mbps (2x2:2 MU-MIMO)	573.5Mbps (2x2:2 MU-MIMO)	1147Mbps (4x4:4 MU-MIMO)	1147Mbps (4x4:4 MU-MIMO)
5G Throughput	867Mbps (2x2:2 MU-MIMO)	1733Mbps (4x4:4 MU-MIMO)	1201 Mbps (4x4:4 MU-MIMO)	2403Mbps (2x2:2 MU-MIMO)	2402Mbps (4x4:4 MU-MIMO)	4804Mbps (4x4:4 MU-MIMO)
Wi-Fi Standards	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/ax	IEEE 802.11 b/g/n/ac/ax	IEEE 802.11 b/g/n/ac/ax	IEEE 802.11 b/g/n/ac/ax
SSIDs	16 SSIDs total, 8 per radio (2.4 Ghz and 5 Ghz)	32 SSIDs total, 16 per radio (2.4GHz & 5GHz)	32 SSIDs total, 16 per radio (2.4GHz & 5GHz)	32 SSIDs total, 16 per radio (2.4GHz & 5GHz)	32 SSIDs total, 16 per radio (2.4GHz & 5GHz)	32 SSIDs total, 16 per radio (2.4GHz & 5GHz)
Network Management	Supports convenient and intelligent local Web configuration, GWN Manager, and GDMS Network Management	Supports convenient and intelligent local Web configuration, GWN Manager, and GDMS Network Management	Supports convenient and intelligent local Web configuration, GWN Manager, and GDMS Network Management	Supports convenient and intelligent local Web configuration, GWN Manager, and GDMS Network Management	Supports convenient and intelligent local Web configuration, GWN Manager, and GDMS Network Management	Supports convenient and intelligent local Web configuration, GWN Manager, and GDMS Network Management
Antennas	2 dual band external antennas	4 detachable/changeable dual-band omnidirectional antennas	2 dual band external antennas	5 individual internal antennas	4 detachable/changeable dual band external antennas	8 individual internal antennas
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, 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	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	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	558.3x115x45.3mm	533.1x115x40mm	358.3x115x45.3mm	270x230x57mm	562.3x140x44.9mm	260x310x59mm
Mounting	Wall mount or pole mount	Wall mount or pole mount	Wall mount or pole mount	Wall mount or pole mount (The mounting kits can be adjusted and rotated by 60°)	Wall mount or pole mount, kits included	Wall mount or pole mount, kits included (The mounting kits can be rotated and adjusted by 60°)
Weatherproof Capabilities	IP66-level	IP66-level	IP-66 level	IP-67 level	IP-66 level	IP-67 level