




GWN Series Comparison Chart - Long Range

Specifications	Long-Range Weatherproof Wi-Fi Access Points		
Model	 GWN7600LR	 GWN7605LR	 GWN7630LR
Client Devices	450+	100+	200+
Range	300 Meters	250 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
PoE/PoE+	Supports PoE 802.3af/802.3at; Max Consumption: 12.9 W (PoE); 23.0 W (PoE+)	Supports PoE 802.3af/802.3at; Max Consumption: 10.16W	Supports PoE 802.3af/802.3at; Max Consumption: 16.5W
2.4G Throughput	400Mbps (2x2:2 MIMO)	300Mbps (2x2:2 MIMO)	600Mbps (4x4:4 MIMO)
5G Throughput	867Mbps (2x2:2 MU-MIMO)	867Mbps (2x2:2 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)
SSIDs	16 SSIDs per radio	16 SSIDs per radio	16 SSIDs per radio
Network Management	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 external antennas	4 detachable/changeable dual-band omnidirectional 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, anti-hacking secure boot and critical data/control lockdown via digital signatures
Dimensions	290x150x35mm	558.3x115x45.3mm	533.1x115x40mm
Mounting	Outdoor base bracket and cover bracket	Wall mount or pole mount	Wall mount or pole mount
Weatherproof Capabilities	IP66-level	IP66-level	IP66-level