

GWN Series Outdoor Long Range Master Comparison Chart

Specifications	Long-Range Weatherproof Wi-Fi Access Points		
Model	 GWN7605LR	 GWN7630LR	 GWN7660LR
Client Devices	100+	200+	256+
Range	250 Meters	300 Meters	250 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: 10.16W	Supports PoE 802.3af/802.3at; Max Consumption: 16.5W	
2.4G Throughput	300Mbps (2x2:2 MIMO)	600Mbps (4x4:4 MIMO)	573.5Mbps (2x2:2 MIMO)
5G Throughput	867Mbps (2x2:2 MU-MIMO)	1733Mbps (4x4:4 MU-MIMO)	1201 Mbps (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
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 external antennas	4 detachable/changeable dual-band omnidirectional antennas	2 dual band external 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
Dimensions	558.3x115x45.3mm	533.1x115x40mm	358.3x115x45.3mm
Mounting	Wall mount or pole mount	Wall mount or pole mount	Wall mount or pole mount
Weatherproof Capabilities	IP66-level	IP66-level	IP-66 level