








# GWN Series

## Wi-Fi 5 APs

Specifications						Outdoor Access Points	
Model	 <b>GWN7602</b>	 <b>GWN7605</b>	 <b>GWN7615</b>	 <b>GWN7625</b>	 <b>GWN7630</b>	 <b>GWN7605LR</b>	 <b>GWN7630LR</b>
Client Devices	Up to 80	100+	200+	200+	200+	100+	200+
Range	100 Meters	165 Meters	175 Meters	175 Meters	175 Meters	250 Meters	300 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	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	2x autosensing 10/100/1000 Base-T Ethernet Ports	2x autosensing 10/100/1000 Base-T Ethernet Ports
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: 12.5W	Supports 802az PoE 802.3af/802.3at; Max consumption: 13W	Supports PoE 802.3af/ 802.3at; Max Consumption: 16.5W	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)	300Mbps (2x2:2 MIMO)	450Mbps (3x3:3 MIMO)	300Mbps (2x2:3 MIMO)	600Mbps (4x4:4 MIMO)	300Mbps (2x2:2 MIMO)	600Mbps (4x4:4 MIMO)
5G Throughput	867Mbps (2x2:2 MIMO)	867Mbps (2x2:2 MIMO)	1300Mbps (3x3:3 MU-MIMO)	1733Mbps (4x4:4 MU-MIMO)	1733Mbps (4x4:4 MU-MIMO)	867Mbps (2x2:2 MU-MIMO)	1733Mbps (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 802.11a/b/g/n/ac (Wave-2)	IEEE 802.11 a/b/g/n/ac (Wave-2)	IEEE 802.11 a/b/g/n/ac (Wave-2)	IEEE 802.11 a/b/g/n/ac (Wave-2)	IEEE 802.11a/b/g/n/ac (Wave-2)
SSIDs	8 SSIDs total, 4 per radio	16 SSIDs total, 8 per radio	32 SSIDs total, 16 per radio	32 SSIDs total, 16 per radio	32 SSIDs total, 16 per radio	16 SSIDs total, 8 per radio	32 SSIDs total, per radio
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	2 dual band internal antennas	6 single band internal antennas	4 dual band internal antennas	2 dual band internal antennas	4 detachable/changeable dual-band omnidirectional antennas
Wi-Fi & System Security	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise, anti-hacking secure boot and critical data/control lockdown via digital signatures						
Dimensions	135x115x30mm	180.4x180.4x40.8mm	205.4x205.4x45.9mm	205.3x205.3x45.9mm	205.3x205.3x45.9mm	358.3x115x45.3mm	533.1x115x40mm
Mounting	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	Outdoor metal bar mount or wall mount, kits included	Wall mount or pole mount
Weatherproof Capabilities	N/A	N/A	N/A	N/A	N/A	IP66-level	IP66-level