

Outdoor Long Range Access Point GWN7605LR



Kode : GWN7605LR
Kategori : Grandstream
Harga : Rp 1.872.000,00

The GWN7605LR is a long-range 802.11ac Wave-2 2x2:2 access point designed to provide next generation network coverage for indoor and outdoor environments.

- 1.27Gbps aggregate wireless throughput and 2xGigabit wireline ports
- Dual-band 2x2:2 MU-MIMO with beam-forming technology
- Self power adaptation upon auto detection of PoE or PoE+
- Supports 100+ concurrent Wi-Fi client devices
- Up to 250-meter coverage range
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown
- Flexibility of 2 detachable/ changeable antennas for different application scenarios
- Embedded controller can manage up to 50 local GWN series APs; GWN.Cloud offers unlimited AP management; GWN Manager offers premise-based software controller

Specification

Model	GWN7605LR
Wi-Fi Standards	IEEE 802.11a/b/g/n/ac (Wave-2)
Antennas	2 dual band internal antennas 2.4GHz, gain 3.5dBi 5 GHz, gain 3.5dBi
Wi-Fi Data Rates	IEEE 802.11ac: 6.5 Mbps to 867 Mbps IEEE 802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps IEEE 802.11n: 6.5Mbps to 300Mbps; 400Mbps with 256-QAM on 2.4Ghz IEEE 802.11b: 1, 2, 5.5, 11Mbps IEEE 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps <i>*Actual throughput may vary depending on many factors including environmental conditions, distance between devices, radio interference in the operating environment and mix of devices in the network</i>
Frequency Bands	2.4 GHz Radio: 2412 – 2484 MHz 5 GHz Radio: 5180-5825 MHz <i>*Not all frequency bands can be used in all regions</i>
Channel Bandwidth	2.4G: 20 and 40 MHz 5G: 20, 40 and 80 MHz

Wi-Fi and System Security	WEP, WPA/WPA2-PSK, WPA/WPA2 Enterprise, anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificate and random default password per device
MIMO	2x2:2 2.4GHz (MIMO) 2x2:2 5GHz (MU-MIMO)
Coverage Range	Up to 250 meters <i>*coverage range can vary based on environment</i>
Maximum TX Power	2.4G:24dBm 5G:22dBm <i>*Maximum power varies by country, frequency band and MCS rate</i>
Receiver Sensitivity	2.4G 802.11b: -96dBm@1Mbps, -88dBm@11Mbps; 802.11g: -93dBm @6Mbps, -75dBm@54Mbps; 802.11n 20MHz: -73dBm @MCS7; 802.11n 40MHz:-70dBm @MCS7 5G 802.11a: -92dBm @6Mbps, -74dBm @54Mbps; 802.11ac 20MHz: -67dBm@MCS8; 802.11ac: HT40:- 63dBm @MCS9; 802.11ac 80MHz: -59dBm @MCS9
SSIDs	16 SSIDs total, 8 per radio (2.4 Ghz and 5 Ghz)
Concurrent Wireless Clients	100+
Network Interfaces	2x autosensing 10/100/1000 Base-T Ethernet Ports
Auxiliary Ports	1 x Reset Pinhole
Mounting	Outdoor metal bar mount or wall mount, kits included
LEDs	1x tri-color LEDs for device tracking and status indication
Network Protocols	IPv4, IPv6, 802.1Q, 802.1p, 802.1x, 802.11e/WMM
QoS	802.11e/WMM, VLAN, TOS
Network Management	Embedded controller can manage up to 50 local GWN APs GWN.Cloud offers a free cloud management platform for unlimited GWN APs GWN Manager offers premise-based software controller for up to 3,000 GWN APs
Power and Green Energy Efficiency	PoE 802.3af/ 802.3at; Maximum Power Consumption:10.16W
Environmental	Operation: -30°C to 70°C Storage: -30°C to 80°C Humidity: 5% to 95% Non-condensing
Physical	Unit Dimension: 358.3mm(L)*115mm(W)*45.3mm(H)
Package Content	GWN7605LR 802.11ac Wave-2 Wireless AP, Mounting Kits, Quick Start Guide
Compliance	FCC, CE, RCM, IC

[Download Datasheet](#)

* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat

URL : <https://www.citraweb.com/produk/1086/>

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