

Wi-Fi 6 Long-Range Access Point GWN7660LR



Kode : GWN7660LR
Kategori : Grandstream
Harga : Rp 2.704.000,00

The GWN7660LR is a long-range 802.11ax Wi-Fi 6 access point designed to provide next generation network coverage for indoor and outdoor environments.

- 1.77Gbps aggregate wireless throughput and 2x Gigabit Ethernet ports
- Dual-band 2x2:2 MU- MIMO with DL/UL OFDMA technology
- Self power adaptation upon auto detection of PoE or PoE+
- Support 500+ 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 manages up to 50 local GWN APs; GWN.Cloud offers unlimited AP management, & GWN Manager offers on-premise software AP management

Spesifikasi

Model	GWN7660LR
Wi-Fi Standards	IEEE 802.11 a/b/g/n/ac/ax
Antennas	2 dual band external antennas 2.4GHz, gain 3.5dBi 5 GHz, gain 3.5dBi
Wi-Fi Data Rates	5G: IEEE 802.11ax: 7.3 Mbps to 1201 Mbps; IEEE 802.11ac: 6.5 Mbps to 867 Mbps; IEEE 802.11n: 6.5Mbps to 300Mbps; IEEE 802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps 2.4G: IEEE 802.11ax: 7.3 Mbps to 573.5 Mbps; IEEE 802.11n: 6.5Mbps to 300Mbps; IEEE 802.11b: 1, 2, 5.5, 11 Mbps; 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	2.4GHz radio: 2412 - 2484 MHz 5GHz 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 (TKIP/AES); WPA3, 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, 2x2:2 5GHz
Coverage Range	Up to 250 meters <i>*Coverage range can vary based on environment</i>
Maximum TX Power	5G: 26dBm 2.4G: 30dBm <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; 802.11ax 20MHz: -60dBm @MCS11; 802.11ax 40MHz: -58dBm @MCS11; 5G 802.11a: -92dBm @6Mbps, -74dBm @54Mbps; 802.11n 20MHz: -73dBm @MCS7; 802.11n 40MHz: -70dBm @MCS7; 802.11ac 20MHz: -67dBm@MCS8; 802.11ac: 40MHz: -63dBm @MCS9; 802.11ac 80MHz: -59dBm @MCS9 ; 802.11ax 20MHz: -60dBm @MCS11; 802.11ax 40MHz: -58dBm @MCS11;802.11ax 80MHz: -56dBm @MCS11		
SSIDs	32 SSIDs total, 16 per radio (2.4ghz and 5 ghz)		
Concurrent Clients	500+	Network Interfaces	2x autosensing 10/100/1000 Base-T Ethernet Ports
Auxiliary Ports	1x Reset Pinhole		
Mounting	Outdoor wall or pole 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: 12.9W		
Environmental	Operation:-30°Cto 60°C Storage: -30°C to 70°C Humidity: 5% to 95% Non-condensing		
Physical	Unit Dimension: 358.3mm(L)x115mm(W)x45.3mm(H)		
Package Content	GWN7660LR 802.11ax Wireless AP, Mounting Kits, Quick Installation Guide		
Weatherproof Grade	IP66-level weatherproof capability when installed vertically		
Compliance	FCC, CE, RCM, IC		

[Download Datasheet](#)

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

URL : <https://www.citraweb.com/produk/1093/>

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