GRANDSTREAM

CONNECTING THE WORLD

Wi-Fi 6 CERTIFIED™

GWN SERIES NETWORKING SOLUTIONS

Grandstream's GWN Series of Networking solutions enables you to build powerful and secure networks with state-of-the-art setup, management and performance. The GWN Series provides everything you need to build wired and wireless networks for one or many locations as it inlcudes a full portfolio of Wi-Fi access points, wired and Wi-Fi routers, managed and unmanaged network switches, and 3 free managament options. Grandstream's networking solutions offer an industry-leading 3-year warranty, a suite of advanced security features that are enabled out-of-the-box, easy cloud management, support for captive portals, Mesh networks, VPNs, QoS, and much more.

3-Year Warranty

Free Management
(Cloud, software & embedded)

Remote Management
(via GWN app or the web)

Secure Out-of-the-Box

Captive Portals, Mesh, VPNs, QoS and more

Easy Installation
(via barcode scan)

Grandstream is your one-stop-shop

INDOOR ACCESS POINTS

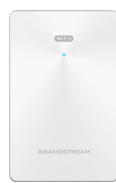**GWN7664**
Wi-Fi 6
Access Point

- 3.55 Gbps wireless throughput
- 1x Gigabit port and 1x 2.5G port
- Dual-band 4x4:4 MU-MIMO
- Supports PoE or PoE+
- 750+ concurrent Wi-Fi devices
- Up to 175-meter coverage range
- Advanced QoS

GWN7662
Wi-Fi 6
Access Point

- 5.38 Gbps wireless throughput
- 2 Gigabit Ethernet ports
- Dual-band 4x4:4 MU-MIMO
- Supports PoE or PoE+
- 256 concurrent Wi-Fi devices
- Up to 175-meter coverage
- Advanced QoS

GWN7661
Wi-Fi 6 In-Wall
Access Point

- 1.77 Gbps wireless throughput
- 2 Gigabit ports, 2 Gigabit ports with PSE, 1 Gigabit uplink port
- Dual-band 2x2:2 MU-MIMO
- Supports PoE or PoE+
- 500+ concurrent Wi-Fi devices
- Up to 100-meter coverage
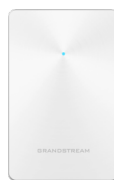- Advanced QoS

GWN7660
Wi-Fi 6
Access Point

- 1.77 Gbps wireless throughput
- 2 Gigabit Ethernet ports
- Dual-band 2x2:2 MU-MIMO
- Supports PoE or PoE+
- 250+ concurrent Wi-Fi devices
- Up to 175-meter coverage
- Advanced QoS

GWN7630
802.11ac Wave-2
Wi-Fi Access Point

- 2.5 Gbps wireless throughput
- 2 Gigabit Ethernet ports
- Dual-band 4x4:4 MU-MIMO
- Supports PoE or PoE+
- 200+ concurrent Wi-Fi devices
- Up to 175-meter coverage range
- Advanced QoS

GWN7625
802.11ac Wave-2
Wi-Fi Access Point

- 2.03 Gbps wireless throughput
- 2 Gigabit ports
- 2.4G 2×2:2, 5G 4×4:4 MU-MIMO
- Supports PoE or PoE+
- 200+ concurrent Wi-Fi devices
- Up to 165-meter coverage range
- Advanced QoS

GWN7624
802.11ac In-Wall
Wi-Fi Access Point

- 2.03 Gbps wireless throughput
- 2 Gigabit ports, 2 Gigabit ports with PSE output, 1 Gigabit uplin
- 5GHz 4×4:4 MIMO, 2.4GHz 2x2:2
- Supports PoE or PoE+
- 200 concurrent Wi-Fi devices
- Up to 100-meter coverage range
- Advanced QoS

GWN7615
802.11ac Wave-2
Wi-Fi Access Point

- 1.75 Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 3x3:3 MU-MIMO
- Supports PoE or PoE+
- 200+ concurrent Wi-Fi devices
- Up to 175-meter coverage range
- Advanced QoS

GWN7605
802.11ac Wave-2
Wi-Fi Access Point

- 1.27Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 2x2:2 MU-MIMO
- Supports PoE or PoE+
- 100+ concurrent Wi-Fi devices
- Up to 165-meter coverage range
- Advanced QoS
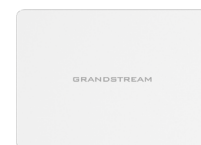
GWN7602
802.11ac Wi-Fi Access Point with Integrated Switch

- 1.17Gbps wireless throughput
- 1x Gigabit port, 2x Gigabit ports with PSE, 1x Gigabit uplink port
- Dual-band 2x2:2 MU-MIMO
- Supports PoE or PoE+
- 80 concurrent Wi-Fi devices
- Up to 100 meters coverage range
- Advanced QoS

OUTDOOR ACCESS POINTS

GWN7664LR
802.11ax Outdoor Long-Range High-Performance Wi-Fi 6 Access Point

- 3.55 Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 4x4:4 MU-MIMO
- Supports PoE or PoE+
- 750+ concurrent Wi-Fi devices
- Up to 300-meter coverage range
- IP66-level weatherproof certified
- 4 detachable antennas (included)
- Advanced QoS

GWN7660LR
802.11ax Outdoor Long-Range High-Wi-Fi 6 Access Point

- 1.77 Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 2x2:2 MU-MIMO
- Supports PoE or PoE+
- 500+ concurrent Wi-Fi devices
- Up to 250-meter coverage range
- IP66-level weatherproof certified
- 2 detachable antennas (included)
- Advanced QoS

GWN7630LR
802.11ac Outdoor Long-Range
Wi-Fi Access Point

- 2.5 Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 4x4:4 MU-MIMO technology
- Supports PoE or PoE+
- 200+ concurrent Wi-Fi devices
- Up to 300-meter coverage range
- IP66-level weatherproof certified
- 4 detachable antennas (included)
- Advanced QoS

GWN7605LR
802.11ac Outdoor Long-Range
Wi-Fi Access Point

- 1.27 Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 2x2:2 MU-MIMO technology
- Supports PoE or PoE+
- 100+ concurrent Wi-Fi devices
- Up to 250-meter coverage range
- IP66-level weatherproof certified
- 2 detachable antennas (included)
- Advanced QoS

WI-FI ROUTERS

Dual Band Wi-Fi Router

- 1.27Gbps wireless throughput
- 1x Gigabit WAN, 4x Gigabit LAN ports
- Dual-band 2x2:2 MU-MIMO
- Built-in VPN support
- Up to 100 Wi-Fi client devices
- Supports Mesh networking and wired AP connections
- Secure cloud provisioning through GWN.Cloud
- Rich firewall features including Anti-DoS, traffic rules, NAT and ALG

GWN7052/GWN7052F

Wi-Fi 6 Dual-Band Router

- Powered by Wi-Fi 6
- 1.77Gbps wireless throughput
- 1x Gigabit WAN, 1x Gigabit WAN/LAN, 3x Gigabit LAN ports
- Dual-band 2x2:2 MU-MIMO with DL/OFDMA technology
- Built-in VPN support
- 256+ Wi-Fi client devices
- Supports Mesh networking & wired AP connections
- Secure cloud provisioning through GWN.Cloud
- Rich firewall features including Anti-DoS, traffic rules, NAT and ALG

GWN7062

WIRED ROUTERS

GWN7001 **GWN7002**

GWN7003

Multi-WAN Gigabit VPN Routers

- 2.2Gbps NAT throughput and 530Mbps IPsec VPN throughput
- GWN7001: 6x Gigabit Ethernet ports (all ports WAN/LAN configurable)
- GWN7002: 4x Gigabit Ethernet ports, 2x Gigabit SFP Ethernet ports, 2x PoE output ports (48V Passive or IEEE802.3af)
- GWN7003: 9x Gigabit Ethernet ports, 2x Gigabit SFP Ethernet ports, 2x PoE output ports (48V Passive or IEEE802.3af)
- Supports PoE and PoE+
- Multiple WAN ports with load balancing and failover
- Built in VPN Support, 50 or 100 concurrent VPN tunnels
- Rich firewall features including DDNS, port forwarding, DMZ, UPnP, Anti-Dos, traffic rules, NAT and ALG
- Embedded controller can manage itself and 100 or 150 GWN Series APs
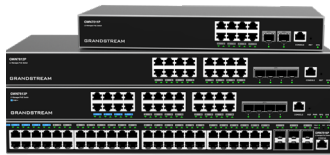- Advanced QoS

NETWORK SWITCHES

GWN7830 Series

Layer 3 Aggregation Switches

- GWN7830: 6 SFP ports, 4 SFP+ ports, & 2 Gigabit ports
- GWN7831: 20 SFP ports, 4 SFP/Gigabit combo ports, 4 SFP+ ports, optional redundant power supply
- GWN7832: 12 SFP+ ports, optional redundant power supply
- Dual flash and dual firmware images; 6KV/4KV surge protection on power line and network ports, respectively
- 16KV (air) and 12KV (contact) ESD protection
- Built-in QoS allows for prioritization of network traffic
- Local Web UI used to manage switch
- Also manageable via GWN.Cloud and GWN Manager, Grandstream's cloud and on-premise Wi-Fi management platform

GWN7810 Series

Layer 3 Managed Network Switches

- 8, 16, 24 or 48 Gigabit ports (PoE models contain 8, 16, 24 or 48 PoE ports)
- 2, 4 or 6 10-Gigabit SFP Ports
- PoE++ available on GWN7813P and GWN7816P
- Advanced VLAN for traffic segmentation
- Smart power control to support dynamic PoE/PoE+ power allocation per port for the PoE models
- Built-in QoS allows for prioritization of network traffic
- Local Web UI used to manage switch
- Also manageable via GWN.Cloud and GWN Manager, Grandstream's cloud and on-premise Wi-Fi management platform

GWN7800 Series

Layer 2+ Managed Network Switches

- 8, 16, 24 or 48 Gigabit ports (PoE models contain 8, 16, 24 or 48 PoE ports)
- 2, 4 or 6 Gigabit SFP Ports
- Advanced VLAN for traffic segmentation
- Smart power control to support dynamic PoE/PoE+ power allocation per port for the PoE models
- Built-in QoS allows for prioritization of network traffic
- Local Web UI used to manage switch
- Also manageable via GWN.Cloud and GWN Manager, Grandstream's cloud and on-premise Wi-Fi management platform

GWN7700(P/PA) Series

Unmanaged Network Switches

- 5, 8, 16, 24 or 48 Gigabit Ethernet Ports
- 4-port PoE+ output (GWN7700, GWN7701P) or 8-port PoE+ (GWN7701PA, GWN7702P)

GWN7700(M) Series

Unmanaged 2.5G Multi-Gigabit Network Switches

- 5 or 8 multi-Gigabit copper ports
- 1 SFP+ port with 1-Gig or 10-Gig support
- Supports 100/1000/2500Mbps connectivity

MANAGEMENT SOLUTIONS

GWN.Cloud

GWN.CLOUD

- Free to use
- Cloud-based, enterprise-grade platform
- Complete scalability - supports unlimited APs/routers
- Access from anywhere via web or the GWN App
- Visit gwn.cloud to sign up

GWN Manager

GWN MANAGER

- Free to use
- Linux-based software for local server deployment
- Supports up to 3,000 APs
- Manage via web and the GWN App
- Download at grandstream.com/support/tools

Embedded Controller

- No additional cost
- Built-in to all GWN Series APs and routers
- Master AP can control 30-50 GWN Series APs
- Master router can control 50-100 GWN APs
- Manage via web user interface of the AP/router