



GRANDSTREAM

CONNECTING THE WORLD

GWN SERIES

Networking
Solutions



WiFi 6TM
GRANDSTREAM
CERTIFIED



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GWN SERIES Wi-Fi NETWORKING SOLUTIONS

Grandstream's powerful Wi-Fi networking solutions provide high-performance functionality, leading-edge wireless coverage, next-generation features and easy management. GWN Series access points can be managed in a variety of ways, from a built-in controller to our cloud-based management system (GWN.Cloud) and our local software management system (GWN Manager). The entire series was built to support demanding wireless environments that have a multitude of users and devices that require consistent and reliable Wi-Fi connections.



3-Year Warranty



Free Management
(Cloud, software & embedded)



Remote Management
(by mobile app or web)



Secure Out-of-the-Box



**Captive Portals, Mesh, VPNs,
QoS and more**

INDOOR ACCESS POINTS



GWN7664

802.11ax 4x4:4 Wi-Fi 6 Access Point

- 3.55 Gbps wireless throughput
- 1x Gigabit port and 1x 2.5G port
- Dual-band 4x4:4 MU-MIMO with DL/UL OFDMA technology
- Supports PoE or PoE+
- 750+ concurrent Wi-Fi devices
- Up to 175-meter coverage range
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7660

802.11ax 2x2:2 Wi-Fi 6 Access Point

- 1.77 Gbps wireless throughput
- 2 Gigabit Ethernet ports
- Dual-band 2x2:2 MU-MIMO with DL/UL OFDMA technology
- Supports PoE or PoE+
- 250+ concurrent Wi-Fi devices
- Up to 175-meter coverage
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7630

802.11ac Wave-2 4x4:4 Enterprise Wi-Fi Access Point

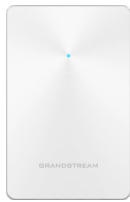
- 2.5 Gbps wireless throughput
- 2 Gigabit Ethernet ports
- Dual-band 4x4:4 MU-MIMO technology
- Supports PoE or PoE+
- 200+ concurrent Wi-Fi devices
- Up to 175-meter coverage range
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7625

802.11ac Wave-2 Enterprise Wi-Fi Access Point

- 2.03 Gbps wireless and 2 Gigabit port
- 2.4G 2x2:2, 5G 4x4:4 MU-MIMO technology
- Supports PoE or PoE+
- 200+ concurrent Wi-Fi devices
- Up to 165-meter coverage range
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7624

In Wall Wi-Fi Access Point

- 2.03 Gbps wireless throughput
- 1x Gigabit port, 2x Gigabit ports with PSE, 1x Gigabit uplink port
- 5GHz 4x4:4 MU-MIMO, 2.4GHz 2x2:2 MU-MIMO
- Supports PoE or PoE+
- 200 concurrent Wi-Fi devices
- Up to 100-meter coverage range
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7615

802.11ac Wave-2 3x3:3 Enterprise Wi-Fi Access Point

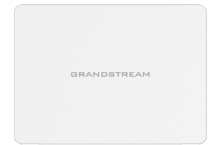
- 1.75 Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 3x3:3 MU-MIMO technology
- Supports PoE or PoE+
- 200+ concurrent Wi-Fi devices
- Up to 175-meter coverage range
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7605

Wi-Fi Access Point 802.11ac Wave-2 2x2:2

- 1.27Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 2x2:2 MU-MIMO technology
- Supports PoE or PoE+
- 100+ concurrent Wi-Fi devices
- Up to 165-meter coverage range
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7602

Wi-Fi Access Point with Switch Integrated Ethernet

- 1.17Gbps wireless throughput
- 1x Gigabit port, 2x Gigabit ports with PSE, 1x Gigabit uplink port
- Dual-band 2x2:2 MU-MIMO technology
- Supports PoE or PoE+
- 80 concurrent Wi-Fi devices
- Up to 100 meters coverage range
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device

OUTDOOR ACCESS POINTS



GWN7664LR

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 with DL/UL OFDMA technology
- 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 to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7660LR

Outdoor Long-Range High-Performance Wi-Fi 6 Access Point

- 1.77 Gbps wireless throughput
- 2x Gigabit Ethernet ports
- Dual-band 2x2:2 MU-MIMO with DL/UL OFDMA technology
- Supports PoE or PoE+
- 256+ concurrent Wi-Fi devices
- Up to 250-meter coverage range
- IP66-level weatherproof certified
- 2 detachable antennas (included)
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7630LR

High-Performance 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 to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7605LR

Outdoor Long-Range Weatherproof 802.11ac 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 to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device

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
- Powerful security features include guest network, network blacklist, Antihacking secure boot & critical data/control lockdown via digital signatures, and more
- Secure cloud provisioning through GWN.Cloud
- Rich firewall features including Anti-DoS, traffic rules, NAT and ALG

GWN7052/GWN7052F



GWN7062

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
- Powerful security features include guest network, network blacklist, Antihacking secure boot & critical data/control lockdown via digital signatures, and more
- Secure cloud provisioning through GWN.Cloud
- Rich firewall features including Anti-DoS, traffic rules, NAT and ALG

WIRED ROUTERS



GWN7001

Multi-WAN Gigabit VPN Router

- 2.2Gbps NAT throughput and 530Mbps IPsec VPN throughput
- 6x Gigabit Ethernet ports (all ports WAN/LAN configurable)
- Multiple WAN ports with load balancing and failover
- Built in VPN Support, 50 concurrent VPN tunnels
- 256MB RAM, 256MB Flash, 30K NAT sessions
- Rich firewall features including DDNS, port forwarding, DMZ, UPnP, Anti-Dos, traffic rules, NAT and ALG
- Embedded controller can manage itself and up to 100 GWN Series APs
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device



GWN7002

Multi-WAN Gigabit VPN Router

- 2.2Gbps NAT throughput and 530Mbps IPsec VPN throughput
- 4x 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 concurrent VPN tunnels
- 256MB RAM, 256MB Flash, 30K NAT sessions
- Rich firewall features including DDNS, port forwarding, DMZ, UPnP, Anti-Dos, traffic rules, NAT and ALG
- Embedded controller can manage itself and up to 100 GWN Series APs
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device

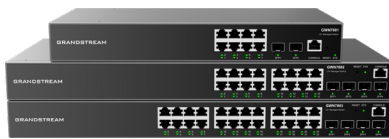


GWN7003

Multi-WAN Gigabit VPN Router

- 2.2Gbps NAT throughput and 530Mbps IPsec VPN throughput
- 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, 150 concurrent VPN tunnels
- 512MB RAM, 256MB Flash, 60K NAT sessions
- Rich firewall features including DDNS, port forwarding, DMZ, UPnP, Anti-Dos, traffic rules, NAT and ALG
- Embedded controller can manage itself and up to 100 GWN Series APs
- Advanced QoS to ensure real-time performance of low-latency applications
- Anti-hacking secure boot and critical data/control lockdown via digital signatures, unique security certificates, random default password per device

NETWORK SWITCHES



GWN7800 Series

Layer 2+ Managed Network Switch

- 8/16/24 Gigabit Ethernet Ports and 2/4 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
- Security features include ARP inspection, IP Source Guard, DoS protection, port security and DHCP snooping

MANAGEMENT SOLUTIONS

GWN.Cloud



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

GWN Manager



- Free to use
- Linux-based software for local server deployment
- Supports up to 3,000 APs
- Manage via web and GWN mobile 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