



G200

Cloud-managed routing and security, simplified.

Open Mesh makes networking smarter and simpler.

We offer a suite of cloud-managed products and services that make it easier and more cost-effective for IT professionals to manage networks across multiple locations all from a single cloud-based dashboard.

With the G200 we're completing the local networking solution. The G200 is a plug-and-play routing solution that works seamlessly with Open Mesh switches, access points and CloudTrax, Open Mesh's free cloud-based network controller that can manage an unlimited number of devices and networks around the world.

The G200, when combined with Open Mesh access points and switches, shows how simple cloud-managed networking can be.

Diverse solutions



Hospitality

Powerful, scalable cloud-managed WiFi that keeps guests coming back.



Small/medium-sized business

Secure, cost-effective staff and guest networks built for any environment.



Retail, food and beverage

Zero-touch deployment across 1 or 1,000's of locations. Compelling data and integrations.



Housing

WiFi for new and old apartments, care homes and more with less cost and complexity.

The Open Mesh G200 router provides speed and security in one device. When combined with Open Mesh WiFi access points and switches, the G200 allows IT professionals to have a single, cloud-based dashboard for the entire managed network.



Features

- Seamless integration with Open Mesh access points and switches
- Zero-touch configuration, plug-and-play networking
- Quad-core processor with integrated hardware offload engine to run deep packet inspection and QoS and still get near line rate gigabit throughput
- As close to line rate as possible through our own software intelligence
- Manage NAT routing, DHCP server, VPN client and point-to-point, VLAN tagging, Quality of Service rules and more
- Optional content filtering for HTTP and HTTPS, Google SafeSearch and malware protection
- 4 LAN ports, including 2 passive PoE ports
- Flexible connectivity with 1 SFP WAN port and 1 GigE WAN port that can be configured in failover mode
- 1 USB 3.0 port for future expansion
- 1GB RAM and 4GB flash memory
- Tri-color LED status indicator for easy troubleshooting
- Hardware watchdog to recover from unexpected states
- Free intuitive cloud management for complete control and monitoring with no licensing or monthly fees

Benefits



Seamless integration

Integrate painlessly with Open Mesh access points and switches. With a complete networking solution working seamlessly together, deploy with confidence and manage the entire network through a single dashboard. With greater visibility into your network, debugging is easy.



Cloud managed

Every G200 router includes a free lifetime license to CloudTrax. CloudTrax makes it easy to build, manage and monitor networks from anywhere. And because the G200 is managed in the cloud, it's continually getting better with frequent upgrades and new features.



Zero-touch deployment

Make remote deployments easy and scaling up worry free. Configure a router from anywhere without ever touching it. Once the router has power and Internet, it'll connect to CloudTrax to get its configuration and start reporting data. Easily deploy a single router or thousands across multiple sites.



White labeled

Open Mesh is ideal for systems integrators, resellers and IT consultants because we make it easy to add your logos to our devices. Even our cloud controller, CloudTrax, can be completely branded as your own cloud solution.* With no competing messages, your brand is the star of the show.

G200

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| Description | Cloud-Managed Gigabit Router with Integrated Firewall |
| Zero Config Plug & Play | Yes |
| Free Cloud Management, including iOS/Android Apps | Yes |
| Ports | 4 x Gigabit Ethernet LAN ports (including 2 x 24V passive PoE) 1 x Gigabit SFP WAN port 1 x GigE WAN port 1 x USB 3.0 Host Port |
| Memory | 4GB eMMC Flash 1GB DDR3 RAM |
| Processor | MT7623A Quad-Core ARM |
| Power Supply | Universal 24V, 60W power supply (included) |
| LEDs | Port LEDs, tri-color LED status indicator |
| Management features | NAT routing, stateful firewall, DHCP server, VPN client and point-to-point, VLAN tagging, Quality of Service and more |
| Mounting options | Desktop and rackmount shelf (not included) |
| Operating Temperature | 0°C to 40°C |
| Storage Temperature | -20°C to 70°C |
| Humidity | 5% to 90% typical |
| Dimensions | 7.9" x 4.7" |
| Certifications | FCC, IC, CE |
| Warranty | 1 year |

