

Meraki Wi-Fi Equipment Available Under E-Rate

E-Rate funding is how schools and libraries are able to improve their networking infrastructure by investing in new technology. Meraki gives schools and libraries a way to maximize the benefits that they receive from E-Rate funding. Meraki provides cloud-managed security appliances, switches, and access points that are easy to configure, deploy, and troubleshoot. Meraki products allow your school to focus on learning technologies rather than network maintenance.

switches

Meraki switches combine the cloud-managed dashboard with enterprise-grade hardware giving you simplicity with next-gen networking.

Recommended for Campus Deployments:



MS250

- Dynamic Layer 3 routing
- 24 and 48 x 1G port models
- 4 x 10G SFP+ uplinks
- PoE+ support available
- 80 Gbps of physical stacking
- Modular power supply
- Recommended for medium campus deployments



MS225

- 24 and 48 x 1G port models
- 4 x 10G SFP+ uplinks
- PoE+ support available
- 80 Gbps of physical stacking
- Support for redundant power using RPS2300
- Stacks with MS210
- Recommended for branch and small campus deployments



MS210

- 24 and 48 x 1G port models
- 4 x 10G SFP+ uplinks
- PoE+ support available
- 80 Gbps of physical stacking
- Support for redundant power using RPS2300
- Stacks with MS225
- Recommended for branch and small campus deployments

security appliances

Meraki Security Appliances provide comprehensive security in one appliance. A single box provides firewall, intrusion prevention, content filtering, VPN, malware protection, and high availability.

Recommended for Campus Deployments:



MX450

Interfaces

- WAN: 2 x 10 GbE SFP+, 1 x USB (cellular failover)
- LAN: 8 x GbE, 8 x GbE (SFP), 8 x 10GbE (SFP+)

Firewall Throughput

- 6 Gbps

VPN Throughput

- 2 Gbps

Recommended Clients

- 10,000



MX250

Interfaces

- WAN: 2 x 10 GbE SFP+, 1 x USB (cellular failover)
- LAN: 8 x GbE, 8 x GbE (SFP), 8 x 10GbE (SFP+)

Firewall Throughput

- 4 Gbps

VPN Throughput

- 1 Gbps

Recommended Clients

- 2,000

wireless

Meraki Wireless products deliver future-proof wireless with unmatched visibility and high-efficiency.

Recommended for Classroom Deployments:



MR53E

- High-Density Coverage
- 4x4:4-stream MU-MIMO
- Multigigabit and external antenna connectors
- Recommended for focused coverage and flexibility



MR53

- High-Density Coverage
- 4x4:4-stream MU-MIMO
- Multigigabit
- Recommended for general coverage



MR52

- High-Density Coverage
- 4x4:4-stream MU-MIMO
- Multigigabit
- Recommended for general coverage



MR42E

- General Purpose Wireless
- 3x3:3-stream MU-MIMO
- External antenna connectors
- Recommended for focused coverage and flexibility



MR42

- General Purpose Wireless
- 3x3:3-stream MU-MIMO
- External antenna connectors
- Recommended for general coverage



MR33

- General Purpose Wireless
- 2x2:2-stream MU-MIMO
- External antenna connectors
- Recommended for general, medium-density coverage



MR30H

- Basic Coverage
- 2x2:2-stream MU-MIMO
- Integrated 4 port gigabit switch
- Recommended for hospitality and in-room coverage



MR20

- Basic Coverage
- 2x2:2-stream MU-MIMO
- Recommended for entry-level, medium-density coverage



peters & associates + **Meraki**
simplify solve succeed

Peters and Associates provide unmatched E-Rate expertise. Our Cisco partnership includes the ability to procure, install, and manage all Meraki equipment. We offer full IT infrastructure assessments to show you how we can help your school take advantage of E-Rate funding. Take a look at our education page to see our experience and expertise in the education arena.