



New in Dashboard: *WiFi-5 MR access points are now supported as MT gateways! and 2 other features.* [Read more.](#)

Access control

[View new version](#) **BETA**

SSID: WBPS - Guest

Network access

Association requirements

- ☒ Open (no encryption)
Any user can associate
- ☐ Pre-shared key (PSK)
Users must enter a passphrase to associate
- ☐ MAC-based access control (no encryption)
RADIUS server is queried at association time
- ☐ Enterprise with Meraki Cloud Authentication
User credentials are validated with 802.1X at association time
- ☐ Identity PSK with RADIUS
RADIUS server is queried at association time to obtain a passphrase for a device based on its MAC address
- ☐ Identity PSK without RADIUS
Devices are assigned a group policy based on its passphrase

Splash page

- ☐ None (direct access)
Users can access the network as soon as they associate
- ☐ Click-through
Users must view and acknowledge your splash page before being allowed on the network
- ☒ Sponsored guest login
Guests must enter a valid sponsor email and own email address before being allowed on the network
- ☐ Sign-on with Meraki Cloud Authentication
Users must enter a username and password before being allowed on the network
- ☐ Sign-on with SMS Authentication
Users enter a mobile phone number and receive an authorization code via SMS. After a trial period of 25 texts, you will need to connect with your Twilio account on the [Network-wide settings](#) page.
- ☐ Cisco Identity Services Engine (ISE) Authentication ⓘ
Users are redirected to the Cisco ISE web portal for device posturing and guest access
- ☐ Systems Manager Sentry enrollment ⓘ
Only devices with Systems Manager can access this network
- ☐ Billing (paid access) ⓘ
Users choose from various pay-for-access options, or an optional free tier

Sponsor email domains
One domain per line

school-domain.sch.uk

Maximum sponsorship duration ⓘ day

- Session length
- ☒ Guests are granted 1 day of access
- ☐ Guests can request up to 1 day of access

Network access control ⓘ Disabled: do not check clients for antivirus software

Assign group policies by device type ⓘ Disabled: do not assign group policies automatically

Captive portal strength ⓘ Block all access until sign-on is complete

Walled garden ⓘ Walled garden is disabled

Controller disconnection behavior

Login attempts on this SSID will be processed by the Meraki Cloud Controller. What should happen to new clients if your Internet uplink is down or the controller is otherwise unreachable?

☐ Open: devices can use the network without signing in, unless they are explicitly blocked

☒ Restricted: only currently associated clients and devices on the Allow list will be able to use the network

☐ Default for your settings: [Open](#)

Addressing and traffic

- Client IP assignment
- ☒ **NAT mode: Use Meraki DHCP**
Clients receive IP addresses in an isolated 10.0.0.0/8 network. Clients cannot communicate with each other, but they may communicate with devices on the wired LAN if the [SSID firewall settings](#) permit.
- ☐ **Bridge mode: Make clients part of the LAN**
Meraki devices operate transparently (no NAT or DHCP). Wireless clients will receive DHCP leases from a server on the LAN or use static IPs. Use this for wireless clients requiring seamless roaming, shared printers, file sharing, and wireless cameras.
- ☐ **Layer 3 roaming**
Clients receive DHCP leases from the LAN or use static IPs, similar to bridge mode. If the client roams to an AP where their original IP subnet is not available, then the client's traffic will be forwarded to an anchor AP on their original subnet. This allows the client to keep the same IP address across subnet boundaries.
- ☐ **Ethernet over GRE: tunnel data to a concentrator**
Meraki devices send layer 2 traffic over a tunnel to an EoGRE concentrator creating a transparent ethernet bridge. Clients receive DHCP leases from the LAN on the other end of the tunnel as in bridged mode.

Note: VPN and Layer 3 roaming with concentrator require an MX. [Add an MX](#) to use them.

VLAN tagging ⓘ
Bridge mode, ethernet over GRE and layer 3 roaming only

Don't use VLAN tagging

Content filtering ⓘ [Depth filter content](#)

You have unsaved changes.

or [cancel](#)

Content filtering 
NAT mode only

Don't filter content

Bonjour forwarding 
Bridge mode and layer 3
roaming only

Disable Bonjour Forwarding

Mandatory DHCP 

Disable Mandatory DHCP

Wireless options



Looking for Wireless options? Per-SSID band and bitrate settings have moved to the Radio Settings page.

[Go to Radio Settings](#)

[Save Changes](#) or [cancel](#)

(Please allow 1-2 minutes for changes to take effect.)

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Last login: [about 18 hours ago](#) from your current IP address
Current session started: [less than a minute ago](#)

[Give your feedback](#)

Data for

is hosted in [Europe](#)