



LA MARZOCCO HOME MOBILE APP FIREWALL GUIDELINES

The La Marzocco Home Mobile App and La Marzocco Machines require access to the internet in order to communicate with each other. If the connection is prevented or restricted the onboarding or retrofit could fail.

If your organization has a firewall in place or possess devices that prevent free access to the internet, the following ports and protocols must be enabled:

- Ports:
 - TCP 53 (DNS)
 - TCP 80 (HTTP, for firmware updates)
 - TCP 443 (HTTPS)
 - TCP 8883 (MQTT)
 - UDP 53 (DNS)



- IP:
Allow the following IP ranges to be reachable (Amazon AWS and Cloudflare). For further info on the IPs please refer to these links:

<https://ip-ranges.amazonaws.com/ip-ranges.json>

<https://www.cloudflare.com/ips/>

Cloudflare IPv4

173.245.48.0/20
103.21.244.0/22
103.22.200.0/22
103.31.4.0/22
141.101.64.0/18
108.162.192.0/18
190.93.240.0/20
188.114.96.0/20
197.234.240.0/22
198.41.128.0/17
162.158.0.0/15
104.16.0.0/12
172.64.0.0/13
131.0.72.0/22

Cloudflare IPV6

2400:cb00::/32
2606:4700::/32
2803:f800::/32
2405:b500::/32
2405:8100::/32
2a06:98c0::/29
2c0f:f248::/32

The following WEB URLs must be Whitelisted:

.lamarzocco.io (=all)

Or in details:

firmware.lamarzocco.io

gw.lamarzocco.io

cms.lamarzocco.io