



LA MARZOCCO APP FIREWALL GUIDELINES

The La Marzocco App and La Marzocco Machines require access to the internet to communicate with the La Marzocco Cloud.

If the connection is prevented or restricted the onboarding, retrofit or update 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/>

The following WEB URLs must be **Whitelisted**:

(* =all)

*.lamarzocco.io

*edgehog.cloud

*.iot.eu-central-1.amazonaws.com

*.s3.eu-central-1.amazonaws.com