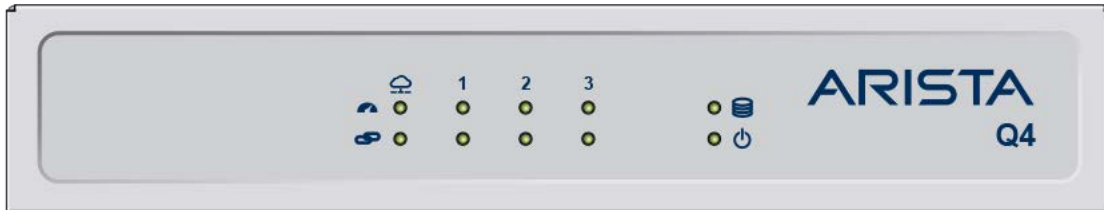


ARISTA



Quick Start Guide

Edge Threat Management Appliance

CCA-ETM-Q4

Arista Networks

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Overview

The following topics are covered in this section:

- [Scope](#)
- [Receiving and Inspecting the Equipment](#)
- [Installation Process](#)
- [Safety Information](#)
- [Obtaining Technical Assistance](#)
- [Specifications](#)

1.1 Scope

This guide is intended for properly trained service personnel and technicians who need to install the following Arista appliances:

This guide is covering the CCA-ETM-Q4 appliance.



Important:

Only qualified personnel should install, service, or replace this equipment.

Seul le personnel qualifié doit installer, service, ou remplacer cet équipement.

1.2 Receiving and Inspecting the Equipment

Upon receiving the appliance, inspect the shipping boxes and record any external damage. Retain packing materials if you suspect that part of the shipment is damaged; the carrier may need to inspect them.

If the boxes were not damaged in transit, unpack them carefully. Ensure that you do not discard any accessories that may be packaged in the same box as the main unit.

Inspect the packing list and confirm that you received all listed items. Compare the packing list with your purchase order. [Parts List](#) provides a list of components included with the appliance.

1.3 Installation Process

The following tasks are required to install and use the CCA-ETM-Q4 Appliance:

1. Select and prepare the installation site ([Site Selection](#)).
2. Assemble the tools and parts needed ([Tools and Parts Required for Installation](#)).
3. Mount the appliance ([Mounting the Appliance](#)).
4. Connect the appliance to the power source and network ([Cabling the Appliance](#)).
5. Configure the appliance ([Configuring the Appliance](#)).

1.4 Safety Information

Refer to the Arista Networks document *Safety Information and Translated Safety Warnings* available at: <https://www.arista.com/en/support/product-documentation>.

1.5 Obtaining Technical Assistance

Any customer, partner, reseller or distributor holding a valid Arista Service Contract can obtain technical support in any of the following ways:

- **Email:** [http://support@arista.com](mailto:support@arista.com). This is the easiest way to create a new service request.
- **Web:** <https://www.arista.com/en/support>.

A support case may be created through the support portal on our website. You may also download the most current software and documentation, as well as view FAQs, Knowledge Base articles, Security Advisories, and Field Notices.

- **Phone:** +1 866-476-0000 or +1 408-547-5502.



Important:

No user serviceable parts inside. Refer all servicing to qualified service personnel.

Aucune pièce réparable par l'utilisateur à l'intérieur. Confiez toute réparation à un technicien qualifié.

1.6 Specifications

This section lists the specifications of the CCA-ETM-Q4.

Table 1: Appliance Specifications (Dimensions and Weights)

Appliance	Size (W x D x H)	Weight
CCA-ETM-Q4	180mm (W) x 158mm (D) x 33mm (H)	1 kg

Table 2: Appliance Specifications (Operational and Storage)

Appliance	Operating Temperature	Storage Temperature	Operating Altitude	Relative Humidity
CCA-ETM-Q4	0° - 40° C (32° - 104° F)	-10° - 70° C (14° - 158°F)	10% - 90% RH	5% - 95% RH @ 55° C

Table 3: Appliance Specifications (Power Input)

Power Source	Ratings
12V/36W power adapter	100 to 240V, 1.2A, 50-60Hz

Preparation

This section describes the initial setup and preparation for installing the CCA-ETM-Q4.

This chapters contains the following topics:

- [Site Selection](#)
- [Electrostatic Discharge \(ESD\) Precautions](#)
- [Tools and Parts Required for Installation](#)

2.1 Site Selection

The following criteria should be considered when selecting a site to install the appliance.

- **Temperature and Ventilation:** For proper ventilation, install the appliance where there is ample airflow to the front and back of the appliance. The ambient temperature should not go below 0° or exceed 40°C.



Important: To prevent the appliance from overheating, do not operate it in an area where the ambient temperature exceeds 40°C (104°F).

Pour empêcher l'interrupteur de surchauffe, ne pas utiliser il dans une zone où la température ambiante est supérieure à 40°C (104°F).

- **Other Requirements:** Select a site where liquids or objects cannot fall onto the equipment and foreign objects are not drawn into the ventilation holes. Verify these guidelines are met:
 - Clearance areas to the front and rear panels allow for unrestricted cabling.
 - All front and rear panel indicators can be easily read.
 - Power cords can reach from the power outlet to the connector on the rear panel.



Important: All power connections must be removed to de-energize the unit.

Toutes les connexions d'alimentation doivent être enlevées pour hors tension l'appareil.

2.2 Electrostatic Discharge (ESD) Precautions

Observe these guidelines to avoid ESD damage when installing or servicing the appliance.

- Assemble or disassemble equipment only in a static-free work area.
- Use a conductive work surface (such as an anti-static mat) to dissipate static charge.
- Wear a conductive wrist strap to dissipate static charge accumulation.
- Minimize handling of assemblies and components.
- Keep replacement parts in their original static-free packaging.
- Remove all plastic, foam, vinyl, paper, and other static-generating materials from the work area.
- Use tools that do not create ESD.

2.3 Tools and Parts Required for Installation

- 1- CCA- ETM- Q4 appliance.
- 4 - Rubber stick-on feet.
- 1 - Power adapter.

Mounting the Appliance

The following topics are covered in this chapter:

- [Desktop Installation](#)
- [Cabling the Appliance](#)

3.1 Desktop Installation

To install the CCA-EMT-Q4 on a desktop, complete the following steps.

1. Attach the rubber feet to the bottom corners of the Q4 appliance.
2. Attach the cables according to [Cabling the Appliance](#).

3.2 Cabling the Appliance

Complete the following for the CCA-ETM-Q4 installation process.

1. Connect an Ethernet cable from your Internet modem or router to the designated WAN port.
2. Connect an Ethernet cable from your management computer or LAN switch to port 1.
3. Plug in the power adapter to a power source and connect it to the power input on the rear panel. The power adapter screws into the appliance, securing the cord.

Configuring the Appliance

You can manage your appliance using the Edge Threat Management Dashboard or from the local network.

From Edge Threat Management Dashboard

1. Navigate your web browser to <http://edge.arista.com/cmd>.
2. Log in with your Edge Threat Management Dashboard account, or click **Create Account** to set up an account.
3. Navigate to the **Appliances** screen and click **Add**.
4. Enter the serial number located on the bottom of your appliance.
5. Click **Add** to confirm the new appliance.
6. Complete the initial setup to begin managing your appliance.

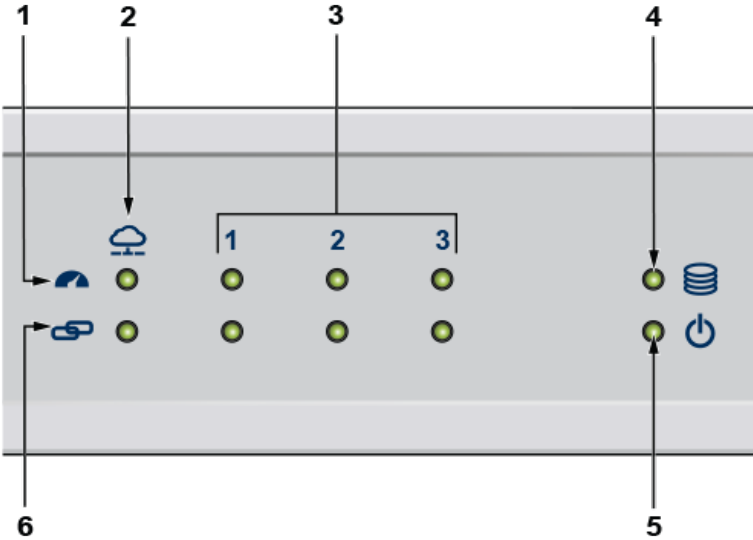
From the Local Network

1. Connect an Ethernet cable from your management computer or LAN switch to the LAN port.
2. From your management computer, check the network status of your system and confirm that you receive an IPv4 address in the subnet of **192.168.2.0/24** (example: **192.168.2.100**).
3. In a browser, navigate to <http://192.168.2.1>.
4. Follow the steps in your browser to complete the setup.

Status Indicators

The following are the Status Indicators' locations and their functions for the front of the CCA-EMT-Q4 appliance.

A.1 Front Indicators

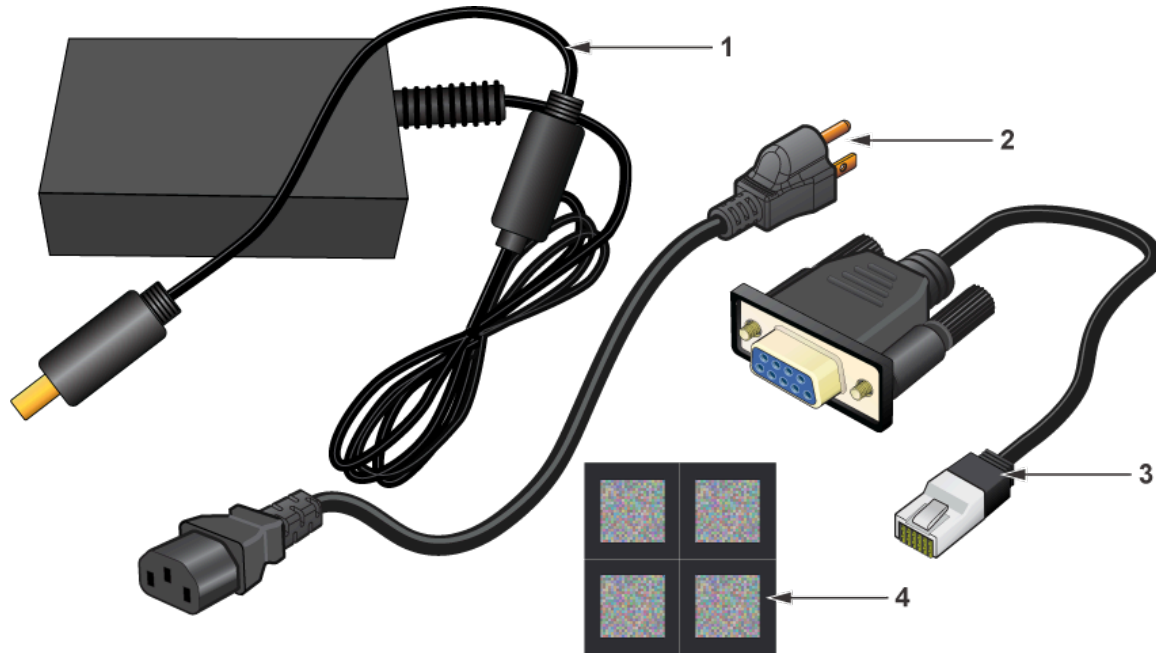


- 1 Speed status
- 2 Internet port
- 3 LAN ports
- 4 Hard disk
- 5 Power
- 6 Connection status

Parts List

Each appliance provides an accessory kit that contains parts that are required to install the appliance. This section lists the installation parts contained in the appliance accessory kit.

The CCA-ETM-Q4 package includes:



1 12V power supply

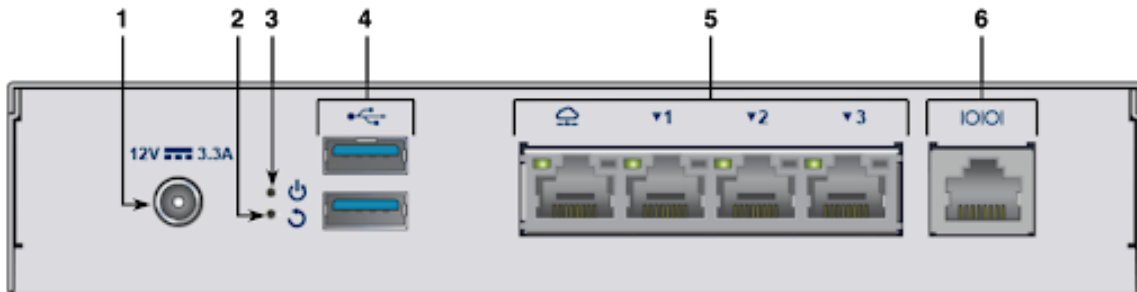
2 Power cable

3 DB9 serial to RJ49 adapter

4 4 - Rubber feet

Rear Panel

This section shows the rear panel of the CCA-ETM-Q4.



1 12V 3.3A plug-in power adapter port

2 Factory reset

3 Reset

4 USB ports

5 Internet and LAN ports

6 RJ45 console

Regulatory Model Numbers

This appendix lists the Regulatory Model Numbers (RMNs), where applicable, for the product models for the appliances described in this document.

Table 4: Regulatory Model Numbers and Product Numbers

Regulatory Model Number (RMN)	Product Number(s)
AN2209	CCA-ETM-Q4

Taiwan RoHS Information

This appendix provides Taiwan RoHS information for appliances covered by this guide.

For Taiwan BSMI RoHS Table, go to <https://www.arista.com/assets/data/pdf/AristaBSMIroHS.pdf>.