

Cisco ATA 191 and 192 – Quick Guide

Get Started with Your Cisco ATA 191 and 192

Use the information from the following articles to help you install Cisco ATA 191 and 192.

The New Cisco ATA 191 and 192

The Analog Telephone Adapter (ATA) allows you to connect an analog device, such as an analog phone or a fax, to the network. This way, the connected device can work like the IP phones on the network.

Your new ATA has two interfaces:

- Two RJ11 ports for analog devices
- One RJ45 port for Ethernet
- Light-emitting diodes (LEDs) to show ATA provider status

Follow these steps:

1. Install the ATA with the components from the box.
2. Activate the analog device.
3. Devices must be on minimum firmware 11-1-0MPP 0414-004.
4. If you need to reset the device, ask your administrator to use Control Hub to do it. Do not use the reset button on the back of the ATA unless instructed by the administrator.

Devices Associated with the ATA

You can use your ATA to connect these types of devices to the network:

- Analog phones:
 - Analog phones do not have programmable keys.
 - The information displayed depends on the phone model.
 - The phone's flash button is used for functions such as hold, resume, transfer, and conference.
- Analog voice devices:
 - The ATA supports analog telephone voice devices, such as speaker adapters and answering machines that emulate a classic phone.
- Paging systems:
 - Paging systems provide building-wide alarms and announcements.
- Fax:
 - Use the fax directly with an ATA. Do not connect an extension to the fax and do not use the fax with a splitter.
 - To reduce fax failures, use International mode if available. Otherwise, set a low fax transmission speed.
 - Data devices, such as fax machines and modems, may not work optimally. For best performance with fax and modem, continue to use a dedicated Public Switched Telephone Network (PSTN) line.

Cisco ATA 191 and ATA 192 Hardware

ATA 191 and ATA 192 are compact, easy-to-install devices.

The unit provides these connectors:

- 5V DC power connector
- Two RJ-11 FXS (Foreign Exchange Station) ports: both ports support any standard analog telephone device. Each port supports voice calls or fax sessions, and both can be used simultaneously.
- One WAN network port: one RJ-45 10/100BASE-T data port to connect an Ethernet-compatible device to the network.
- ATA 192 includes an additional LAN Ethernet port: one RJ-45 10/100BASE-T data port to connect to a network device, such as a computer, using an Ethernet cable.
- The ATA's network port performs auto-negotiation of duplex and speed. It supports speeds of 10/100 Mbps and full duplex.

Top Panel of ATA 191 and ATA 192

The following figure shows the different LEDs and buttons located on the top of the ATA device.