

# Installing of CPE Device

## Before you get started...

FAXStation device ports must be configured in your SIPStation account before they will work with fax machines. Each FAXStation device has a unique serial number and up to four usable ports at this time. You must assign a fax trunk to the port(s) you wish to use on the specific device. You can find the instructions here: [Fax Trunk to Device Assignments](#).

## Setting Up the Device

1. Connect an Ethernet cable from your network to the **WAN** port on the back of the FAXStation device.
2. *Optional:* If you only have a single network connection and want to use PC pass-through, connect an Ethernet cable to the **LAN** port on the back of the device. This cable can then be connected to a SIP phone, computer, printer, etc.
3. Connect your fax machine(s) to **Port 1** and/or **Port 2, 3 or 4** depending on your setup and configuration using standard telephone cables. Please note, these cable should have standard RJ11 plugs on each end. By default Port 1 is always the first active port and in most set ups the only port you have activated on your account.
  - Don't forget to configure the ports to use fax trunks from your SIPStation account, as described the wiki [Fax Trunk to Device Assignments](#).
4. Supply power to the FAXStation device by plugging the power adapter into the 110 volt power source, and then connecting the small barrel jack to the **12V DC** port on the back of the device. Units shipping after May 1st 2016 can be powered using a PoE enabled switch when connected to the device "WAN" port.
5. After power is applied, the device will automatically power up. It may take up to 5 minutes to initialize and become ready for operation.

## Note

The FAXStation device requires that ECM (Error Correction Mode) be **enabled** on the fax machine. ECM is enabled on most fax machines by default.

## Device Ports on Back of Unit



- **USB**
- **Port 4:** Allows a fax machine to connect via RJ11 cable. Communicates with the fax trunk assigned to Port 4 for this device in your [SIPStation](#) account.
- **Port 3:** Allows a fax machine to connect via RJ11 cable. Communicates with the fax trunk assigned to Port 3 for this device in your [SIPStation](#) account.
- **Port 2:** Allows a fax machine to connect via RJ11 cable. Communicates with the fax trunk assigned to Port 2 for this device in your [SIPStation](#) account.
- **Port 1:** Allows a fax machine to connect via RJ11 cable. Communicates with the fax trunk assigned to Port 1 for this device in your [SIPStation](#) account.
- **Console**
- **LAN:** (Local Area Network) Used for network pass-through via RJ45 Ethernet cable. Allows other devices, such as PCs and printers, to share a single network connection with the FAXStation device.
- **WAN:** (Wide Area Network) An RJ45 Ethernet cable coming from your network, used to connect the FAXStation device to your network and the Internet.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The user manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.