



## AT&T Business in a Box<sup>®</sup> Quick Start Guide

Please ensure that you have set-up the equipment before the date scheduled with your AT&T Order Manager for Test and Turn Up of your service

# What's in the Box

If required, up to three 8 Port Analog Telephone Adapter(s) (ATA) will be included in your router package. Each device will provide 8 additional analog ports to connect to your phone system.



AT&T Business in a Box® ATA Add-On



RJ45 Straight Through Ethernet  
Labelled ISE1015-010

## Additional Components:

- Power Adapter/Cable
- Rack Mount Brackets with 8 screws
- Cable Tie and Self Adhesive Cable Tie base



# What's in the Box

If required, up to three 8 Port POE switch(s) will be included in your router package. Each device will be used to provide 8 additional Ethernet switch ports for your PC's, Printers, Servers, etc.



AT&T Business in a Box® 8 Port POE Add-On



RJ45 Straight Through Ethernet  
Labelled ISE1015-010

## Additional Components:

- Power Adapter/Cable
- Rack Mount Brackets with 8 screws
- Cable Tie and Self Adhesive Cable Tie base



# What's in the Box

If required, up to three 24 Port POE switch(s) will be included in your router package. Each device will be used to provide 24 additional Ethernet switch ports for your PC's, Printers, Servers, etc.



AT&T Business in a Box® 24 Port POE Add-On



RJ45 Straight Through Ethernet  
Labelled ISE1015-010

## Additional Components:

- Power Adapter/Cable
- Rack Mount Brackets with 8 screws
- Cable Tie and Self Adhesive Cable Tie base

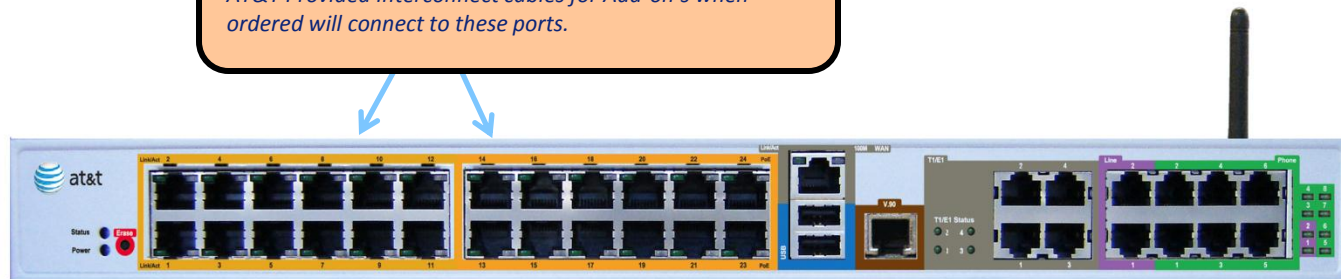


# Understanding your AT&T Business in a Box<sup>®</sup> Equipment

AT&T Business in a Box<sup>®</sup> 12 or 24 Port Base Unit Router (24 port depicted) is always included in your initial shipment. Add-on devices will connect directly to the Ethernet Ports. Instructions will be provided in the shipping box as to which Add-on device will connect to which Ethernet port.

## Ethernet LAN Ports (12 or 24)

*AT&T Provided Interconnect cables for Add-on's when ordered will connect to these ports.*



# Step 1 – Wall Mounting Instructions (optional to Rack Mounting)

The AT&T Business in a Box® Add-On's may be wall mounted on a ¾" or thicker plywood backing. Use the two (2) rack-mount brackets, eight (8) bracket screws (included) and four (4) 1 ½" wood screws (not included).

Complete the following steps:

- 1) Position the device so that the front panel is facing down and apply the rack-mount brackets with bracket screws to each side as shown in Figure 1. Rack-mount bracket position.
- 2) Attach the bracket to ¾" or thicker plywood backing using four (4) 1 ½" wood screws as shown in Figure 2. Rack-Mount bracket on plywood backing.

Important: Cables will flow down and should be dressed using a wire minder. The unit should be mounted high enough that the technician can see the status lights\*\*. See Figure 3 Installation example.



Figure 1. Rack-mount bracket position

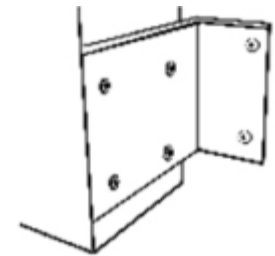


Figure 2. Rack-mount bracket on plywood backing

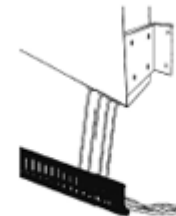


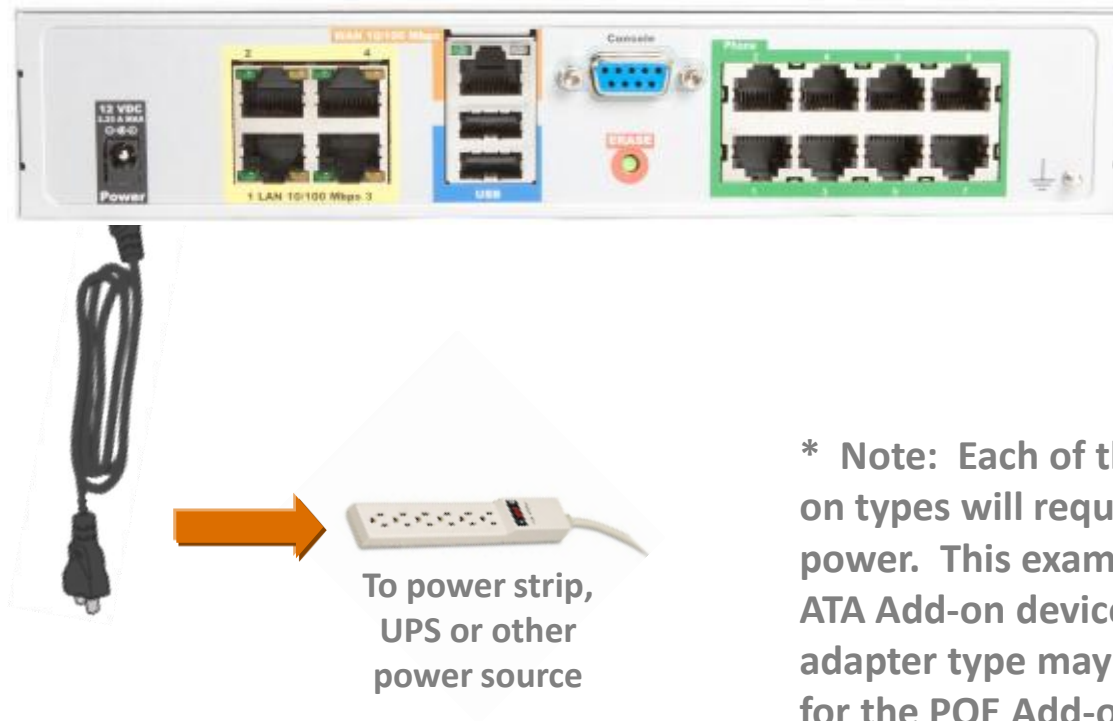
Figure 3. Installation example

\*\* It is recommended, but not required that a skilled technician mount the router on the wall.



## Step 2 - Attach Power Cord to the Add-on (ATA Depicted)\*

Plug in power cord to the Add-on device

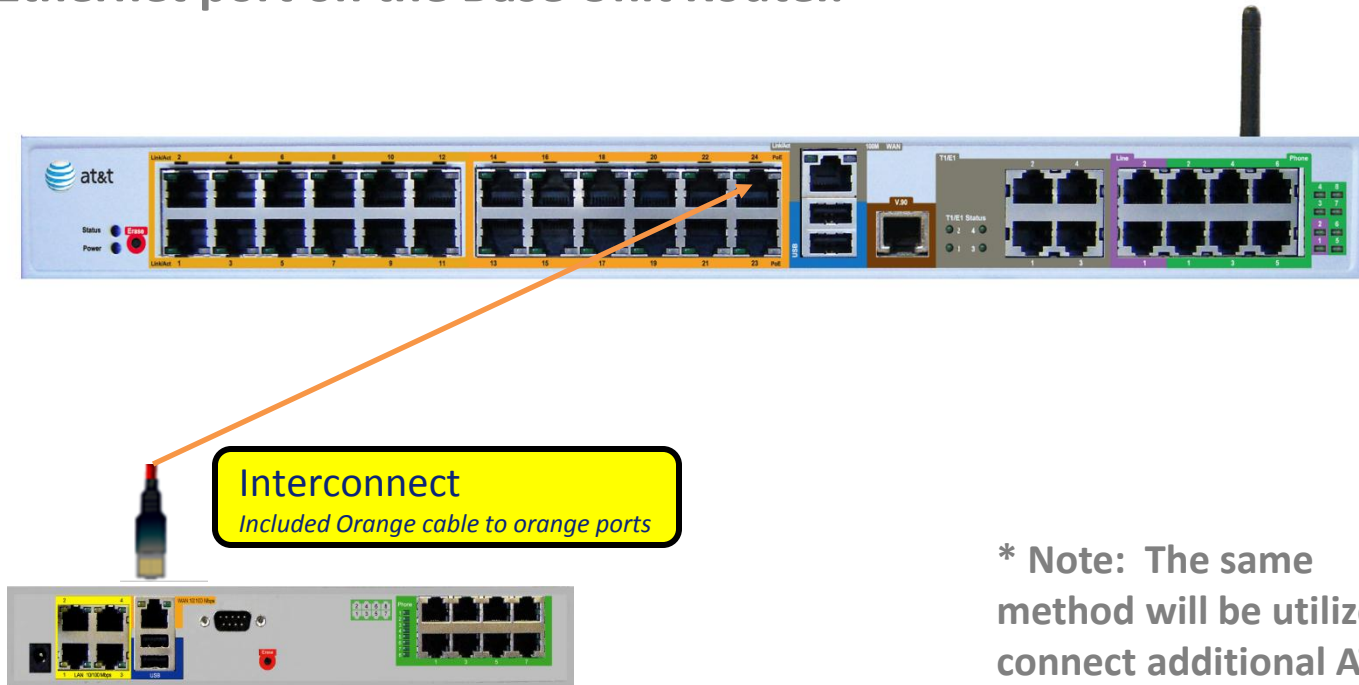


\* Note: Each of the three Add-on types will require external power. This example is for the ATA Add-on device. Power adapter type may be different for the POE Add-on devices.



# Step 3 - Connect the Add-on to the Base Unit (ATA Depicted)\*

Connect the Add-on device to the Base Unit using the provided cable. Instructions will be provided as to which Add-on device will connect to which Ethernet port on the Base Unit Router.



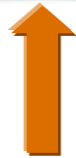
\* Note: The same method will be utilized to connect additional ATA's and/or the 8 or 24 Port POE Add-on devices if required.





## Step 4 - Connect Your device(s) to the Add-on's

Connect your Key System or Ethernet devices using customer provided cables to the Add-on Devices



Connect your analog phones/Key System to the green ports on the right using RJ11 cables



Connect your Ethernet devices to the Ethernet switch ports on the left using RJ45 cables.

