

What's in this box?

Hello, this box contains networking gear for your hotel as well as a disposable camera. This document will walk you through what each piece of gear does and where it will be installed. The disposable camera will be used to take pictures of the room(s) where your gear is located. These pictures will help us walk you through any changes that need to be made.

Cisco 1811

The Cisco 1811 is a replacement for the blue and orange colored **Checkpoint VPN Edge** which looks like this:



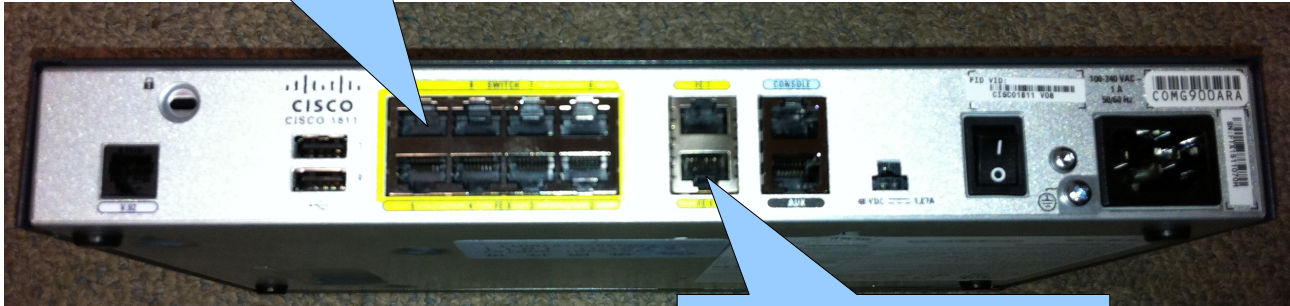
The VPN Edge provides the connection of your Sunburst computers back to the Corporate HQ. It does not affect guest computers or guest usage. When we replace it, the Sunburst computers will experience a brief interruption in service. Please call one of the following people who will walk you through the installation:

Jason Mitchell (443) 430-9739 (office) (410) 921-0272 (cell) jmitchel@bigjar.com	Mark Elbaum (301) 592-3844 (office) melbaum@snbhotels.com	
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The device that replaces the VPN Edge is the Cisco 1811. We'll be moving two cables from the VPN Edge to the 1811 as follows:

The cable from the WAN port will go to the port labeled FE0 (short for Fast Ethernet 0). The cable from the LAN port will go in one of the eight ports labeled FE 2 through FE 9. Here's a picture that describes this in detail:

The cable from the LAN port of the VPN Edge goes in any one of these ports.



The cable from the WAN port of the VPN Edge goes here

FE 0 is in the middle on the bottom of the Cisco 1811 and FE 2 through FE 9 are the block of 8 ports just to the left. You're going to take the WAN cable from the VPN Edge and plug it in to port FE0. You're going to take the LAN cable from the VPN Edge and plug it in the any one of ports FE 2 through 9.

WAN → FE0

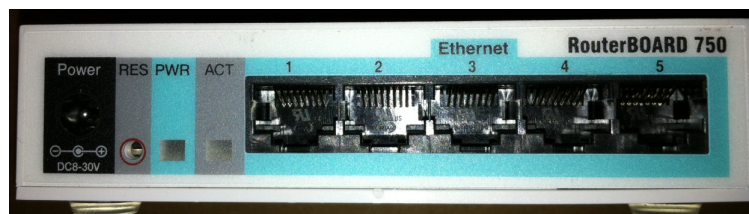
LAN → FE2 through 9

After switching these cables, we'll verify that your Sunburst PC's are once again connected to Corporate HQ. After that we will install the next piece of equipment.

Mikrotik Switch / Router

This next piece of gear doesn't replace anything – it is an addition to your existing equipment. It looks like this:

Side View:



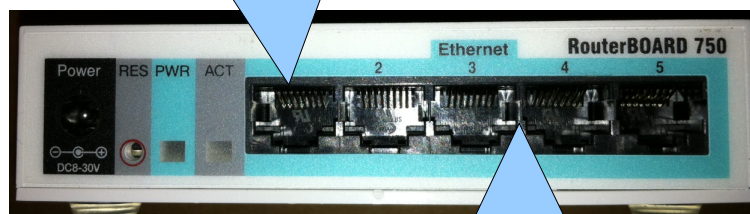
Top View:



Power supply:



Run a cable from the Guest LAN (Zyxel 2024) to port 1



Run a cable from the outside switch (Trendnet or Zyxel 2108) to port 2,3,4, or 5

The Mikrotik switch will allow your guests access to the Internet even if the Ovation Network's gateway fails. It will also assign addresses to guest computers that are plugged in to your business center.

Run one of the supplied cables from the Guest LAN switch (most likely a Zyxel 2024 or an HP Procurve) to port 1 on the Mikrotik box. Be very careful that you plug this in to port 1.

Run the other supplied cable from the outside switch (most likely a Trendnet or Zyxel 2108) to port 2,3,4, or 5.

Disposable Camera

The last thing included in this package is a disposable camera. This camera should be used to take pictures of all of the networking equipment at your site. We will take the pictures from the camera and put them on the Intranet to make it easier to walk your staff through repairs or replacement of networking gear.