

Configuration information on the Belkin wireless router to the Raptor II VMC.



Wireless Access Point (WAP) http://en.wikipedia.org/wiki/Access_point

The Wireless Access Point usually connects to a wired network, and can relay data between the wireless devices (such as computers, Raptor2 system or printers) and wired devices on the network.

Belkin User Manual: <http://www.belkin.com/support/article/?lid=en&pid=F5D7234-4&aid=14397&scid=0>

G Wireless Router - can be used as the access point.

Using the Access Point Mode:

Note: This advanced feature should be employed by advanced users only. The Router can be configured to work as a wireless network access point.

Using this mode will defeat the NAT IP sharing feature and DHCP server. In Access Point (AP) mode, the Router will need to be configured with an IP address that is in the same subnet as the rest of the network that you will bridge to.

The default IP address is 192.168.2.254 and subnet mask is 255.255.255.0. These can be customized for your need.

1. . Enable the AP mode by selecting "Enable" in the "Use as Access Point only" page. When you select this option, you will be able to change the IP settings.
2. Set your IP settings to match your network. Click "Apply Changes".
3. Connect a cable from the "Modem" port on the Router to your existing network.

The Router is now acting as an access point. To access the Router's Web-Based Advanced User Interface again, type the IP address you specified into your browser's navigation bar. You can set the encryption settings, MAC address filtering, SSID, and channel normally.

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