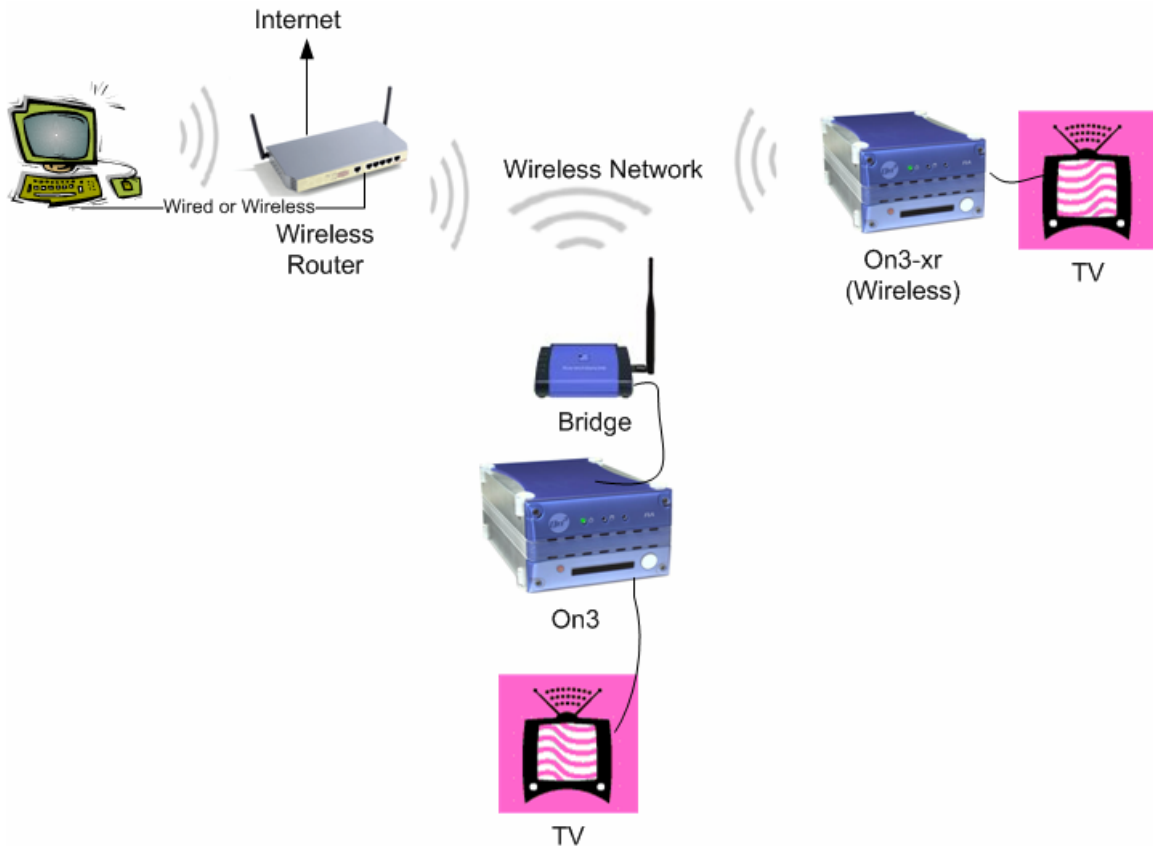


FIA On3 Digital Media Player & Library

Wireless Configuration Using Standard Wireless Router



Solution:

Ideal for home users, wireless networks have become the recommended home networking solution, mainly because it provides for a clean installation (no more messy and expensive cables), and the price on wireless devices, with new added features, have dropped tremendously. These benefits make wireless networking an affordable home network solution.

For the FIA On3, the most cost effective configuration for a wireless solution today is to buy two wireless devices; one Wireless Router (or access point) which connects to the PC, and one Wireless Bridge (or repeater) which connects to the On3 located near the Entertainment center.

The Wireless Router is connected to the PC through Ethernet cabling or integrated wireless device (in newer PCs wireless technology is included), and talks directly to the On3 through a Wireless Bridge. The On3 is connected to the Bridge through Ethernet cabling, and in turn connected to your CE devices through your output connections.

FIA On3 Wireless Router Solution

This configuration allows users to view their videos, photos, and listen to music through the TV and other CE devices.

Once you have setup this configuration, the PC is no longer required to view your media, or listen to your music. However, the advantage of having the PC available in this configuration is that you can upload your files from the PC directly onto the On3 without moving the unit back and forth (from PC to CE appliances) or using expensive and messy Ethernet cabling.

When adding an On3-xr with wireless PCMCIA card in this configuration, the On3-xr automatically talks to the Wireless Router, streams and decodes media directly from the On3 through the Bridge. The media is then communicated out to the TV and other connected CE appliances.

Speed, range and security will depend on the chosen wireless devices. In July 2004, FIA will introduce its wireless On3 model with integrated wireless 802.11g Card.

Benefits:

This configuration is available today, is cost effective, and very flexible.

Recommended Wireless Devices:

FIA recommends using 802.11b or 802.11g Wireless Router (or access point) from Linksys, Dlink, or Netgear, and inexpensive Wireless Bridge. Buying products from the same vendor usually makes life easier.

Wireless Bridge or Repeater Products:

The products below are used to support a wireless connection between the Router (access point) and the On3 through the Bridge.

- | | |
|---------------------------------------|----------|
| 1. Linksys Wireless G Ethernet Bridge | WET54G |
| 2. Linksys Wireless Ethernet Bridge | WET11 |
| 3. Buffalo Wireless G Repeater | WLA-G54C |