

DIGILINX™ Technical Bulletin

The
IP-Based
Distributed
Entertainment
Company.

Products Included:

DigiLinX

Pre-Wiring for IP-Based Video

The *NetStreams DigiLinX* system is the only truly IP-Based Multi-Room Audio and Control system on the market today. It's easy to install, use, and expand. *NetStreams* is working on an IP-Based Distributed Video Solution that will integrate easily with our audio products. This technical bulletin provides information on how to pre-wire for our up-coming IP-Based video release.

Requirements

- one structured wire consisting of two twisted pair (CAT5e or better) cables and two coaxial cables (RG6 or better)
- one four-port flush mounted wall plate consisting of two RJ45 connectors and two F connectors.

Procedures

Figure 1 shows how to pre-wire for IP-Based video.

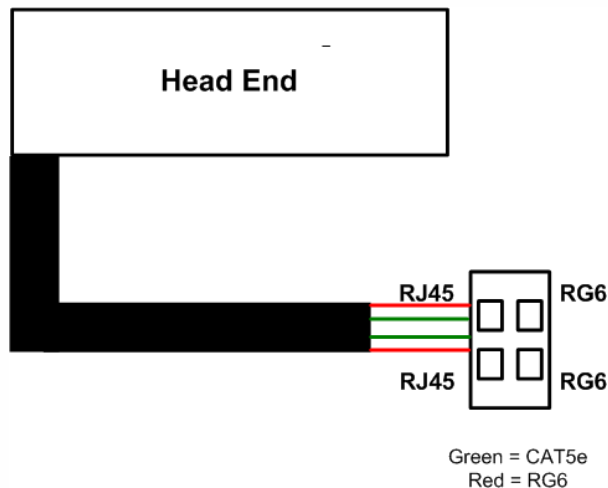


Figure 1 Pre-Wiring for IP-Based Video



To pre-wire for IP-Based video, complete the following steps:

1. Install a four-port flush mounted wall plate (with CAT5e and RG6 connections) at the video location.

NOTE: If you are installing a home theater system, also install a four-port flush mounted wall plate (with CAT5e and RG6 connections) near the theater equipment.

2. From the head end, run the structured cable to the four-port flush mounted wall plate.
3. Terminate using 568A terminations on the CAT5e cables.
4. Terminate F type connections on the RG6 cables.

NOTE: None of the runs should exceed 328 feet maximum cable length.
