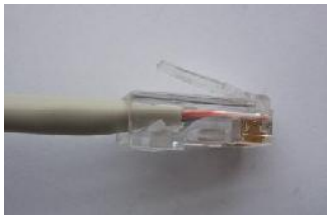
EtherSound Quick Connection Guide

The audio transport in the iLive system uses the EtherSound Protocol. EtherSound uses standard Ethernet cabling technologies.



The image shows a standard Ethernet cable terminated with an RJ45 connector. This is the same system that is used for standard computer networks.

Connecting EtherSound in the iLive System

iDR10 **Surface**

The EtherSound connection between the iDR10 and the Surface is as shown:

iDR10 ESA Out ***connects to*** Surface ESA In

NOTE: This is the only cable necessary for audio transport. EtherSound is bi-directional allowing audio to be sent between the two devices using only one network cable.

Network Cabling

Various types of CAT5, CAT5e and CAT6 cables can be used for installation and live applications. We recommend that only cabling carrying the EtherSound Tested logo is used.

A list of EtherSound approved cable types and their maximum distance runs can be found here:

http://www.ethersound.com/technology/compatibility.php?o=cables

Connector Types

The i-Live system utilises Neutrik EtherCon sockets for it EtherSound and Network connections. Both standard RJ45 UTP and EtherCon plugs can be used for connection. We recommend the use of EtherCon plugs as they provide a much more robust mechanical connection than the standard RJ45 UTP connector.

Ethercon

UTP RJ45

EtherCon connectors can be sourced using the following link:

www.neutrik.com