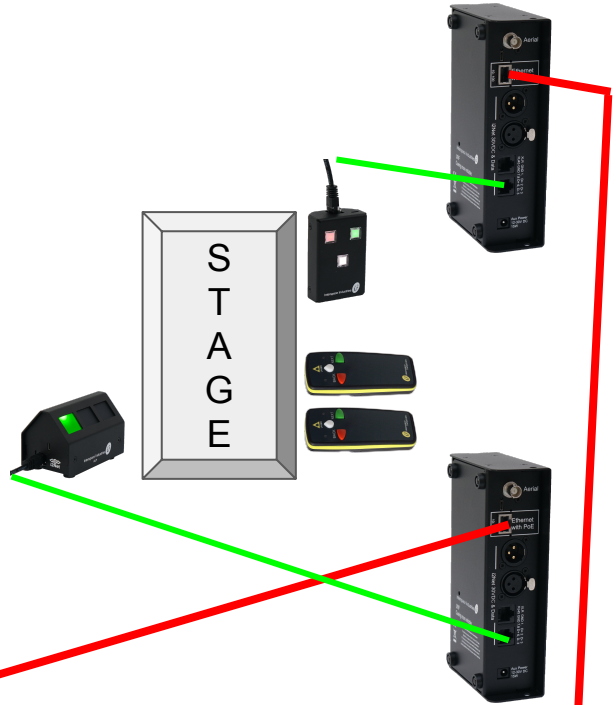
MasterCue V7

A plugable guide to the system

Ethernet

Ethernet
i2NET
USB



Switch with PoE

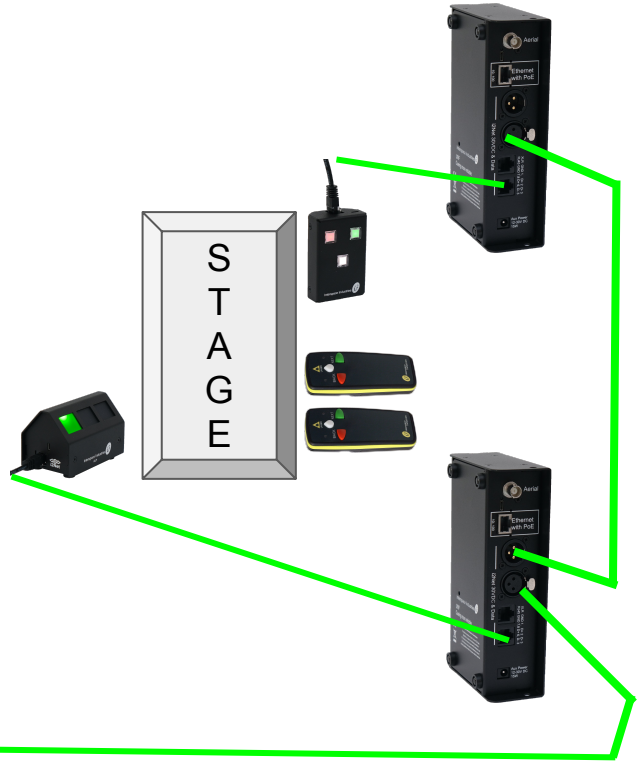
i2Net (1500m*)

interspace industries

i2NET using RJ45 and XLR

USB

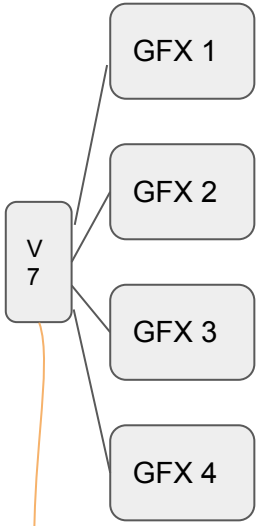
Do not use the Ethernet connections in this mode



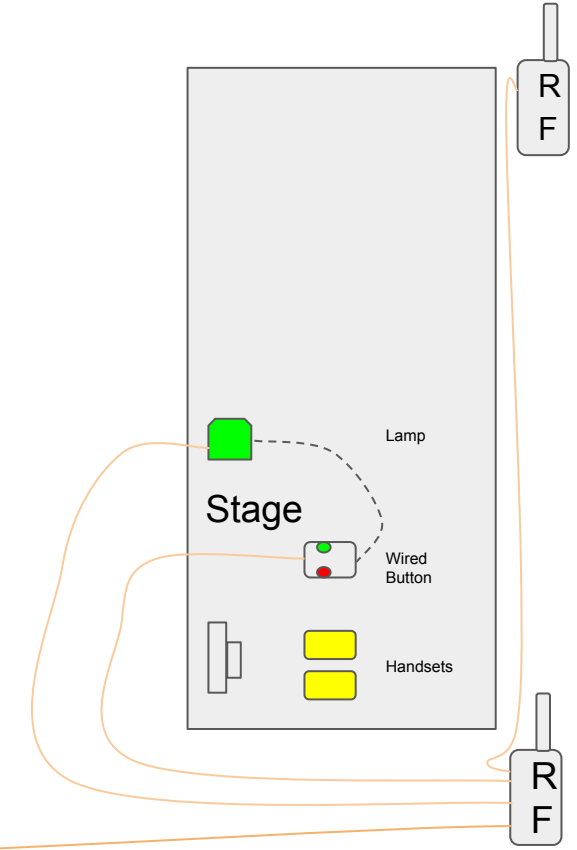
What's in the kit

- MasterCue V7 main unit.
- 2x i2RF, RF receivers, 2 for diversity reception to help that missed cues do not happen.
- 2x I2tx-S2, handsets - simple straight forward cueing for your presenters.
- i2WB, Wiren button to back up the RF system and provide some feedback to the cues given.
- i2LP, Confidence Lamp, a simple lamp with 3 windows of Green, Yellow and Red.
- Comms' cables of 4 pin and 5 pin to hear the cues on a local Comms headset attached to the Ring.

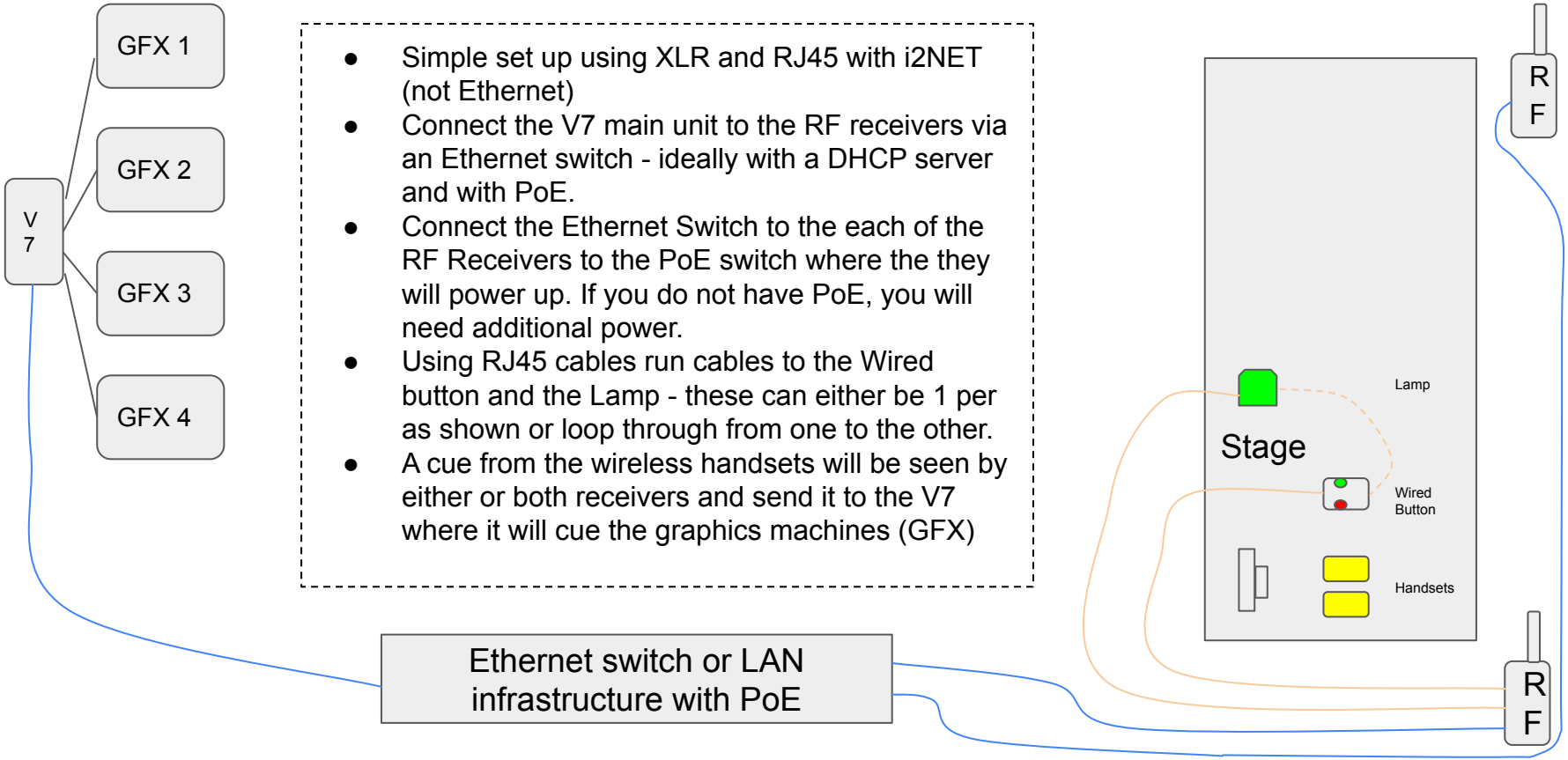
System drawing - i2Net only



- Simple set up using XLR and RJ45 with i2NET (not Ethernet)
- Connect the V7 main unit to the RF Receivers via un committed cable of XLR (a normal cable)
- Position this first RF Receiver to one side of the stage near the presenter - this cable can be over 400m (1500 with additional power) link to the other RF receiver on the other side of the stage to ensure great coverage with both receivers for true diversity.
- Using RJ45 cables run cables to the Wired button and the Lamp - these can either be 1 per as shown or loop through from one to the other.
- A cue from the wireless handsets will be seen by either or both receivers and send it to the V7 where it will cue the graphics machines (GFX)



System drawing - Ethernet



The Wired button

- Always run out the Wired button!
- Backing up the back up
  - Why do we run out a backup for radio microphones such as Lectern Mics but not expect cueing systems to have a back up.
- The Wired button “i2WB” only works on our i2Net communications infrastructure.
- The wired button has an RJ45 connector for our own i2Net communications network that is also used on XLR. The size of the RJ45 allows for a small connection in comparison to the XLR.
- There are 2 connections, one at the top and one at the bottom of the handset when held. - They are in parallel.

The Lamp

- Confidence that the system is working for the presenter
  - Sometimes there is a lag with the slide software as it builds the next slide especially if it is graphics heavy.
- The Lamp “i2LP” only works on our i2Net communications infrastructure.
- Green and Red plus Yellow too!
  - Usually just the Green and Red indicators are used if you do use the black out button this will show you it’s operation as well.
- Dual RJ45 connections for easy deployment

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Thank you