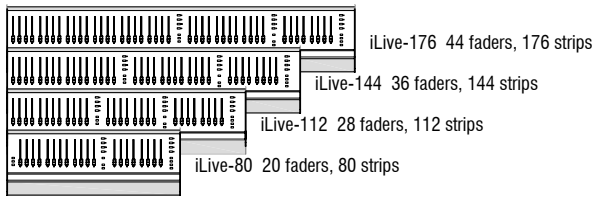


The iDRO is similar to the iDR10 but without the slots for audio I/O cards. It is the iLive 'brain' with DSP mix engine, control and audio network interfaces. iDRO provides a compact solution for systems using EtherSound as a digital mic splitter, or as a stand alone mixer using audio at the rear of the surface.

- 1 CHOOSE YOUR APPLICATION
 - [A] Stand alone mixer with audio at rear of surface
 - [B] Split FOH/Monitor dual console system

- 2 CHOOSE SURFACE SIZE



- 3 CHOOSE AUDIO MODULES FOR LOCAL AUDIO AT THE SURFACE

Load up to 4x 8 channel audio modules, eg - 24 inputs + 8 outputs

	BLANK	M-BLANK-A
	MIC/LINE	M-MICIN-A
	DUAL MIC	M-DUALIN-A
	DIGITAL IN	M-DIGIN-A
	LINE OUT	M-LINEOUT-A
	DIGITAL OUT	M-DIGOUT-A
	MULTI OUT	M-MULTI-OUT-A 16 outputs, takes up 2 slots

- 4 CONNECT UP THE SYSTEM
 - Connect mains power leads
 - Connect backup iPS10 power supplies if required
 - Audio network - Plug iDRO ESA OUT to Surface ESA IN (1x CAT5 cable)
 - Control network - Plug iDRO NETWORK to Surface NETWORK (1x CAT5 cable)
 - If split FOH/Monitor system - Plug iDRO ESB IN from master iDR10 ESB OUT

- 5 POWER UP THE SYSTEM
 - Switch on the MixRack and Surface
 - The system should connect and boot up within 2 minutes

- 6 LOAD A TEMPLATE SHOW AS A STARTING POINT
 - Press UTILITY / Configuration / Show Manager
 - Select TEMPLATES from the left window
 - Press + to expand the list
 - Select and Recall a show as a starting point for using your system

- [A] iDRO_LR_24in8out Stand alone mixer with audio I/O at rear of surface
- [B] SLAVE_MON_8m8st Monitor console slave system
- [B] SLAVE_FOH_LR FOH console slave system

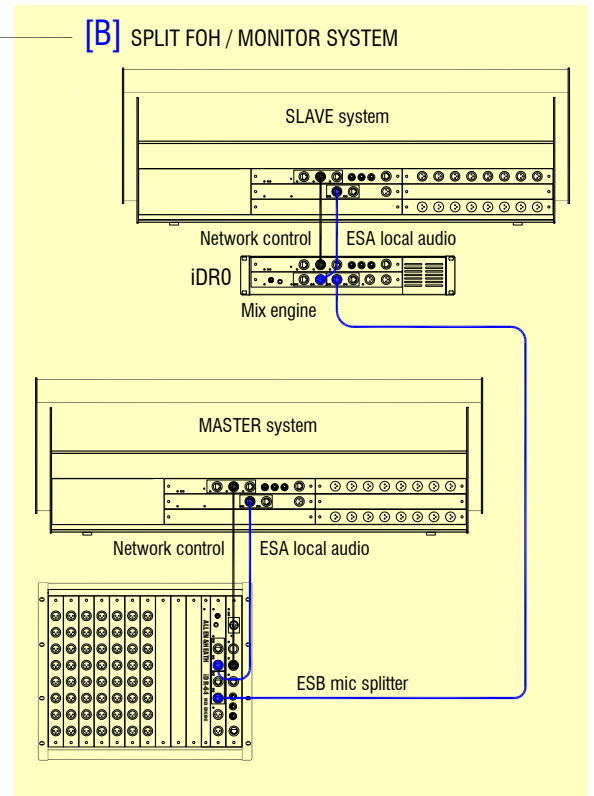
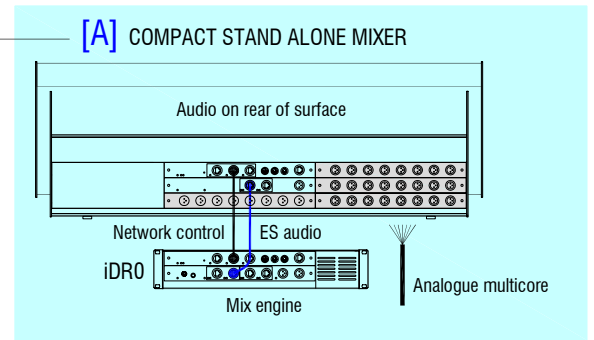
- 7 RECALL SCENE FOR SURFACE SIZE
 - Gives you a logical layout for your Surface size
 - Press SCENES - Select and recall scene STRIPnnn where nnn = surface size

- 8 CHECK AUDIO CLOCK AND ETHERSOUND SETTINGS
 - Press MIXRACK / Mixer Pref / Audio Sync Networks
 - Check Audio Clock setting (Chooses the source to synchronise the digital audio)
 - [A] INTERNAL Stand alone mixer with audio I/O at rear of surface
 - [B] ESB Slave FOH or Monitor system with ESB digital mic splitter
 - Check EtherSound configuration (Configures the digital audio network mapping)
 - [A] MASTER Stand alone mixer with audio I/O at rear of surface
 - [B] MASTER/SLAVE Slave FOH or Monitor system with ESB digital mic splitter
 - Check Channel Source settings (Chooses which inputs feed the channels)
 - [A] Local Inputs Stand alone mixer with audio I/O at rear of surface
 - [B] ESB Inputs Slave FOH or Monitor system with ESB digital mic splitter

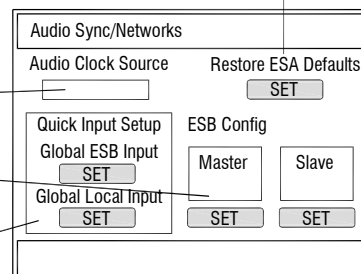
- 9 CHECK INPUT SOCKET MAPPING
 - From IP channel PREAMP screen check for required socket patching
 - [A] Surface Slot A-D Stand alone mixer
 - [B] ESB ch 1-64 Slave FOH or Monitor system with ESB digital mic splitter

- 10 CHECK OUTPUT SOCKET MAPPING
 - Press OUTPUTS / Surface to check which signals feed the Surface output sockets
 - Surface Slot A-D Stand alone mixer outputs or local slave outputs

- 11 ARCHIVE YOUR SETTINGS
 - Name and archive your setup as a Show for each iLive (eg. FOH and Monitor)
 - You could also store your settings as a Scene memory (Select All)



If the Surface audio does not appear where you expect it:
 eg. If it has been changed using an external application such as ES Monitor
 You can restore the EtherSound configuration to standard mapping using this:



NOTE: The Audio Clock Source is stored in Scene and Show memories
 The ESB Master/Slave setting are not stored in the memories

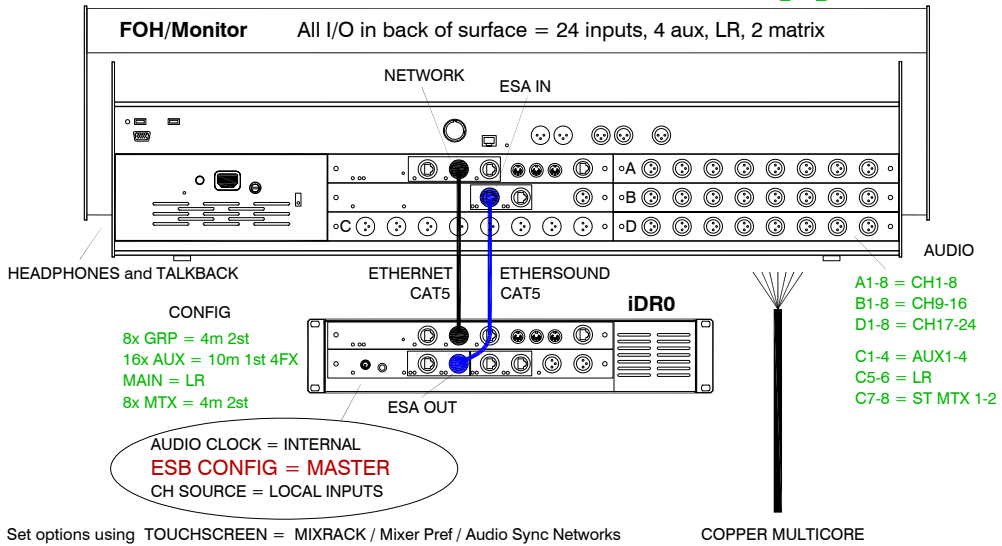
- 12 MORE... Refer to the iLive REFERENCE GUIDE for more on configuring and using iLive
 Refer to the FIRMWARE RELEASE NOTES for more on new features
 Refer to WWW.ALLEN-HEATH.COM for the latest information on iLive

APPLICATION EXAMPLE - iDR0 WITH iLIVE AS A STAND ALONE MIXER

iLive

24 inputs, 8 outputs compact system.

Load Show [iDR0_LR_24in8out](#)



APPLICATION EXAMPLE - FOH / MONITOR (iDR0 at Monitors)

iLive

64 inputs FOH, 56 way split. FOH engineer has gain control.

Load Show [FOH_8fx_LR](#)

