

# Product Bulletin

## Manufacturer

Allen & Heath

## Product

iLive Digital Audio Mixing System  
T112/ iDR48



## Product Brief Description

The A&H iLive T-Series Digital Audio mixing system includes a control surface with a separate remote Mix Engine. The system is capable of mixing 64 inputs simultaneously (expandable up to 128) and has 32 assignable output busses which can be mono or stereo groups, auxes, or matrices, and the main mix types can be configured as none, M, LR, LCR, LCRplus, LRSub and more. The DSP Engine includes 8 stereo Effects as well as a delay, gate, 4 band fully parametric EQ, Compressor, Limiter/DeEsser on every input. Each output is equipped with delay, 4 band fully parametric EQ, Compressor, Limiter and a 31 band graphic EQ.

T112/ iDR48 System features 64 inputs including 48 inputs on stage, and 16 inputs on the Surface. This system features 32 outputs which include 24 outputs on stage and 8 outputs on the surface.

The T112 mix surface includes 28 faders with 4 layers for a total of 112 controllers and connects to the DSP Mix Engine (stage box) with a single CAT5 cable creating a digital snake.

The iLive family consists of 7 different mixing surfaces and 6 different Mix Racks. Some of the accessories include I/O expander box, remote controls and optional I/O cards. All control surfaces and Mix engines are interchangeable to enable configuring the ideal system for each specific application.

## Features

## Benefits

• Distributed Hardware	• Separate mix-rack and control surface
• Easily Expandable	• Add more I/O or control surfaces
• Wide Range of I/O Modules	• MADi, Ethersound, Dante, Aviom, Hearbus, Rocknet, ADAT
• 32 Assignable Mix Buses	• Most in its class
• 16 DCA's	• Mix using fewer faders
• True Digital Splitting	• For monitor, recording and broadcast
• 2 separate iPad apps	• One for tweak, one for full mix control

## Applications

- House of Worship
- Live Sound
- Production/Rental
- Theater

## Comparison Matrix

Features/Spec's	A&H iLive-T 112/48	Yamaha M7CL-48	Digidesign SC-48
Price	\$21,998.00	\$24,999.00	\$26,499.00
Digital Snake	Included	\$3500 for 16 channels	No snake Option
Faders	28 x 4 Banks 112 controllers	48	25
Channels	64	48	48
Busses	32 assignable	16 plus LCR	24
Onboard EFX	8 Simultaneous Multi FX	Simultaneous FX	Plug In Based
Remote Control	Yes, PL wall remotes	No	No
DCA groups	16	8	8