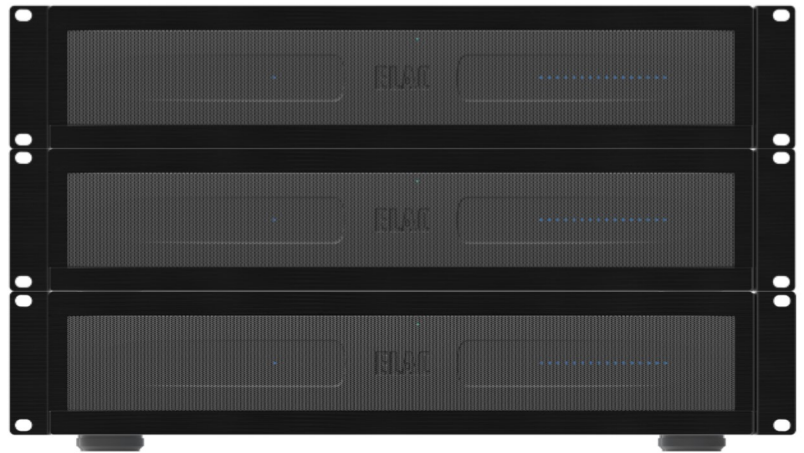


## Integrator™ Series Amplifiers

Our multi-channel amplifiers provide full matrix capability, any input to any output. Discrete Class D amplifiers ensure robust power even under the most demanding loads. Unique assignable outputs allow for the easy addition of powered subwoofers and amplifiers to multiple zones



The addition of multichannel amplifiers to the ELAC ecosystem was a natural progression of our engineering direction. They compliment all of the existing products, as well as create a unique level of flexibility for an integrator.

# INTEGRATOR™ SERIES AMPLIFIERS

## Full Matrix Audio Routing

Route any input to any output. Our WEB based GUI makes customizing the amplifier simple.

## 8, 12, or 16 Channels of Premium Power

Each ELAC Multi-channel amplifier uses a modular design and efficient Class D amplifiers. The 8 Channel Amplifier delivers up to 100 Watts per channel, while the 12 Channel delivers up to 75 Watts and the 16 Channel delivers up to 50 watts.

## Configurable Audio Outputs

All of our multi-channel amplifiers feature assignable outputs (8-Channel 4 Outs), (12/16- Channel 8 Outs) allowing for extremely flexible projects. Power a room off of in-ceiling speakers with the built-in

amplifiers and assign one of the outputs to a powered subwoofer in the same room. You can even apply high-pass filters to the in-ceiling/in-wall speakers

## Advanced DSP

Our advanced DSP allows for great flexibility when setting up each zone. A full Parametric Equalizer can be used for each output or simply use one of our presets for ELAC speakers to simplify the setup.

## WEB GUI

Our WEB GUI allows for easy setup and tuning of the amplifier. A status screen shows the current state of each channel along with both input and output levels for each channel. Settings can be saved for easy replication of projects.



SPECIFICATIONS	IS-AMP8100-BK	IS-AMP1275-BK	IS-AMP1650-BK
	Integrator Series	Integrator Series	Integrator Series
	8 Channel DSP Amplifier	12 Channel DSP Amplifier	16 Channel DSP Amplifier
Input Channels	8	12	16
Output Channels	8	12	16
Assignable outputs	4	8	8
Power output per channel @ 4W	100W	75W	50W
Power output per channel @ 8W	100W	75W	50W
Topology	Discrete Class D	Discrete Class D	Discrete Class D
Frequency response	20 Hz – 20 KHz	20 Hz – 20 KHz	20 Hz – 20 KHz
Dimensions Width x Length	16.75 in / 425.45 mm x 13.65 in / 346.08 mm	16.75 in / 425.45 mm x 13.65 in / 346.08 mm	16.75 in / 425.45 mm x 13.65 in / 346.08 mm
Rack Spacing	2 RU	2 RU	2 RU
IP commands (third party control)	Yes	Yes	Yes
DSP	Yes	Yes	Yes
Internal Matrix	Yes	Yes	Yes
Ethernet connection	Yes	Yes	Yes