

# TTL 31-A II

## ACTIVE COMPACT LINE ARRAY MODULE

### DESCRIPTION

The TTL31A is a full range, ultra compact, wide dispersion, active line array module. Its extremely compact size combined to its high output and definition makes it the ideal solution for indoor applications, live performances and events.



### FEATURES

- 750 W switching amplifiers
- Wide, constant directivity coverage angle
- 4 high power neodymium transducers
- High quality analogue input board
- 96 kHz, 32 bit DSP processing
- Soft limiter and RMS protection
- Very high output per size
- RDNet on board

## TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	Frequency Response:	60 Hz ÷ 20000 Hz
	Max SPL @ 1m:	132 dB
	Horizontal coverage angle:	100°
	Vertical coverage angle:	15°
<b>Transducers</b>	Compression Driver:	3 x 1.0" neo, 1.5" v.c
	Woofers:	8" neo, 2.5" v.c
<b>Input/Output section</b>	Input signal:	bal/unbal
	Input connectors:	XLR, RDNet Ethercon
	Output connectors:	XLR, RDNet Ethercon
	Input sensitivity:	-2 dBu/+4 dBu
<b>Processor section</b>	Crossover Frequencies:	1600 Hz
	Protections:	Thermal, HF
	Limiter:	Fast Limiter
	Controls:	HF correction, cluster size, HPF
	RDNet:	Yes
<b>Power section</b>	Total Power:	1500 W Peak, 750 W RMS
	High frequencies:	500 W Peak, 250 W RMS
	Low frequencies:	1000 W Peak, 500 W RMS
	Cooling:	Convection
	Connections:	Powercon IN/OUT
<b>Standard compliance</b>	CE marking:	Yes
<b>Physical specifications</b>	Cabinet/Case Material:	Baltic birch plywood
	Hardware:	Array side fittings
	Handles:	2 on side
<b>Size</b>	Height:	300 mm / 11.81 inches
	Width:	538 mm / 21.18 inches
	Depth:	450 mm / 17.72 inches
	Weight:	22.5 kg / 49.6 lbs
<b>Shipping informations</b>	Package Height:	380 mm / 14.96 inches
	Package Width:	555 mm / 21.85 inches
	Package Depth:	540 mm / 21.26 inches
	Package Weight:	26 kg / 57.32 lbs



**PART NUMBER**

- **13000362**

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