

## U15a-MP3

15" LF Active Speaker (Build-in MP3 player)

### DESCRIPTION

Portable and installed plastic loudspeakers used in applications including sound reinforcement in Front of House and Foldback applications in Houses of Worship, Events, Clubs, Rehearsal Halls etc. The U Active Series delivers extraordinary performance at unmatched value.



### FEATURES

- Build-in power amplifier, build-in MP3 player
- High output SPL and sensitivity
- 1 x 15" high power low frequency transducer with 50mm voice coil
- Heavy duty protective grill
- Injection molded
- 2 x NL4 connector
- Cabinet design for FOH
- Suitable for use with any full range or mid/high speaker cabinets for extended low frequency, high quality music reproduction
- Integral 35mm pole receptacle for mounting full range or mid/high speaker cabinet

## TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	Frequency Response(-3db):	40Hz-18kHz
	Max SPL @ 1m:	114dB/120dB(PEAK)
	Dispersion (H x V):	100° x 55°
<b>Transducers</b>	Compression driver:	1 x 44xmm HF Compression Driver
	Woofers:	1 x 15" LF
<b>Input/Output section</b>	Input signal:	Balanced 20kΩ, Unbalanced 10kΩ
	Input Connectors:	XLR K3P
<b>Power section</b>	Total Power:	100W HF, 300W LF(RMS);
	Nominal Impedance (Ohm):	8Ω
	Cooling:	Internal horn vibration auxiliary air cooling + convective radiation outside the back plate
	Power consumption(static):	22W
	Power consumption(rated):	70W
	Voltage range:	AC 220V-240V~, 50/60Hz (or AC 110V-120V~, 50/60Hz)
<b>Physical specifications</b>	Cabinet/Case Material:	Polypropylene injection moulding
	Hardware:	8 x M8 hanging point, SMART pole mount system
	Handles:	Two side, one rear
	Grille:	Powered coated grill
	Color:	Black
<b>Size</b>	Dimension (W x D x H):	485 x 460 x 700mm / (19.1 x 18.1 x 27.6in)
	Package Dimensions (W x D x H):	545 x 515 x 800mm / (21.5 x 20.3 x 31.5in)
<b>Weight</b>	Net Weight:	30.5 kg / 67.2 lb
	Gross Weight:	33.7 kg / 74.3 lb