# **#**citronic

### CX-5008

SPEAKER CABINET

Order ref: 170.211

**User Manual** 



Full range speaker enclosure made from premium Russian ply with custom drive units giving a wide bandwidth and smooth response for all styles of programme material.

Multiple flying points are fitted as standard for ease of installation and integration into arrays.

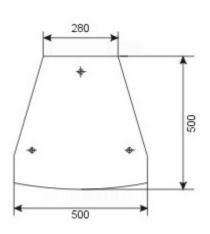
Computer-aided design for optimal tuning of enclosures delivering efficient output and bottom end response with strategic bracing to reduce resonance and improve projection.

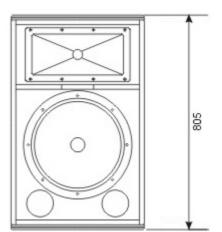
- Durable textured black paint finish
- 12 x M10 flying points
- · Powder-coated steel grille lined with dust filter
- Active electronic protection fitted to prevent overload to H.F. units
- Crossovers optimized for balanced integration of drivers
- Speakon® connectors fitted
- 35mm pole mount socket
- All fittings rebated for easier stacking and arraying
- Steel bar handles fitted as standard

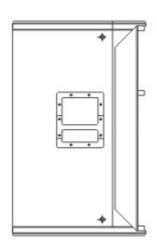
## **Specifications**

Power RMS	500W
Power Max	800W (5 minutes max)
LF driver	380mmØ (15")
HF driver	Compression driver with 72mmØ titanium diaphragm
Impedance	8Ω
Frequency response (-3dB)	45Hz - 18KHz
Frequency response (-10dB)	40Hz - 20KHz
Sensitivity (1W/1m)	97dB
Dispersion (H x V)	90° x 40°
Connectors	2 x Speakon® (NL 4)
Dimensions	805 x 500 x 500mm
Weight	43.5kg

## **Technical drawings**

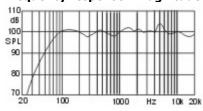




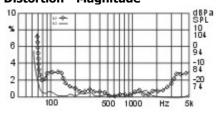


## **Technical Diagrams**

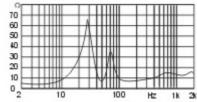
#### Frequency response - Magnitude



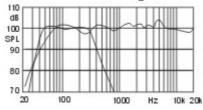




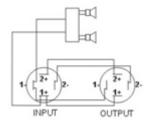
#### Impedance - Magnitude



#### **Combination - Magnitude**



#### Connection



Errors and omissions excepted. Copyright© 2012. AVSL Group Ltd.