

UM1

Dual 12" Passive 2-Way Stage Monitor

FEATURES

- 2 x 12" low frequency driver, 1 x 3" high-frequency compression driver.
- 139dB Max SPL (Peak).
- Frequency Response of 45Hz - 18kHz (± 3 dB).
- 60° (H) x 40° (V) dispersion angle.
- Robust wooden enclosure finished with black polyurea paint.



APPLICATIONS

- Large scale touring
- Festivals
- Stadia
- Arenas
- Concert halls
- Fixed installations in concert halls, theatres

DESCRIPTION

The UM1 is a 2-way passive stage monitor comprised of 2 x 12" high sensitivity low-frequency drivers alongside 1 x 3" high-frequency compression driver providing a maximum SPL of 139dB (Peak). The components of the high sensitivity 15" LF driver have been formulated to provide a soft mid frequency and smooth response well suited to large and loud stages.

The cabinet is composed of robust plywood finished with a hard-wearing black polyurea and appointed with a hexagonal mesh black perforated steel grille with acoustic foam backing. The cabinet features 2 side handles as well as M8 mounting points.

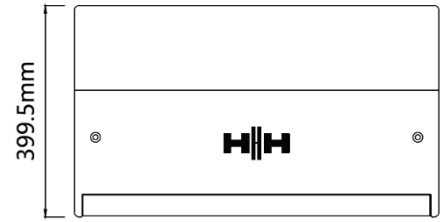
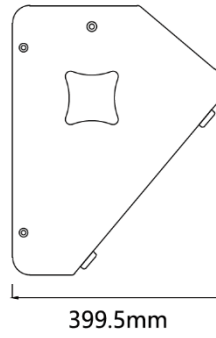
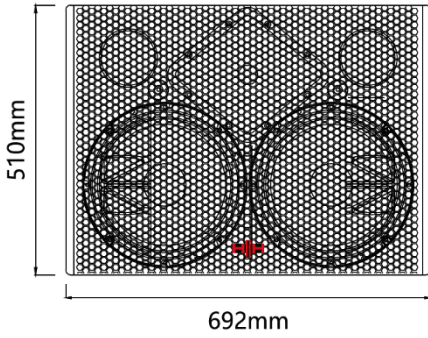


Specifications

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System type	Dual 12" 2-way Stage Monitor
Frequency Response	45Hz - 18kHz (± 3 dB)
	30Hz - 20kHz (-10dB)
Horizontal Coverage Angle	60°
Vertical Coverage Angle	40°
Power Rating	900W Continuous, 3600W Peak
Maximum SPL	133dB Continuous, 139dB Peak
Sensitivity	103dB (1W@1m)
Nominal Impedance	4 Ω
Speaker	
LF Driver	2 x 12" low-frequency driver
HF Driver	1 x 3" high-frequency compression driver
Drive mode	Two-way PASSIVE
Enclosure	
Cabinet	Robust all wood construction.
Finish	Hard wearing black polyurea paint.
Grille	Hexagonal mesh black perforated steel with acoustic foam backing.
Fittings	2 x Side handles, M8 mounting points.
Mounting Points	M8
Connect	
Connectors	2 x Speakon NL4
Pin Connections (Input)	1+/-
Pin Connections (Link)	1+/- and 2+/-
Dimensions (H/W/D)	399.5 x 692 x 510mm
Weight	38kg



DIMENSIONS



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Headstock Distribution Ltd,
Steelpark Road, Coombswood Business Park West,
Halesowen, West Midlands, B62 8HD, UK.
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