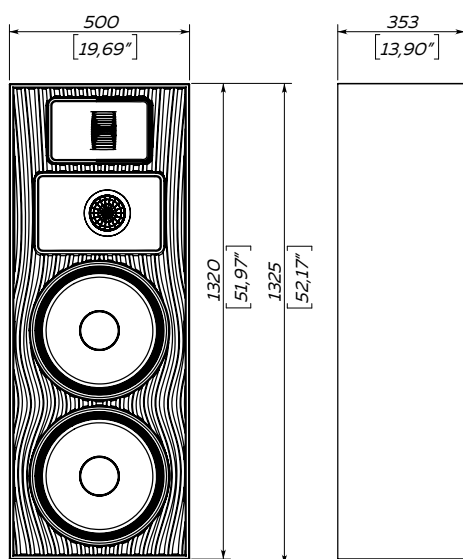


AVALON TOP R

RIGHT SPEAKER

AVALON TOP R is a high-precision right speaker for the MAG Theatron Sound Wall main screen array. It has Coverage Control MF and HF horns horizontal axis panned 15° right, and dedicated 6,5" Air Motion Transformer that offers unparalleled high-frequency performance, a 4" titanium dome midrange speaker that offers exceptional speech clarity, and based on a long-excursion 15" long excursion woofer a carbon 15" passive radiator that offers outstanding bass performance. With horn coverage being horizontally shifted right, AVALON TOP R is matched perfectly with AVALON TOP C and AVALON TOP L. Ideal for premium home cinema.



SAFETY INSTRUCTIONS

1. Do not pour liquids on the speaker system - this may cause driver cone destruction and an unappealing speaker appearance. Do not allow direct sunlight on the speaker cone - this will reduce its resource dramatically. For fire safety do not install the speaker system near open flames or heating elements.
2. Do not use the speaker system with the damaged connector or speaker cable - this is an electric shock hazard and fire hazard.
3. Make sure the speaker system is firmly set up on the ceiling, stage, or wall (where applicable).
4. While setting the speaker system up on a slope or slippery surface, make necessary arrangements to avoid its movement due to its vibration.
5. This loudspeaker system is capable of delivering a significant sound pressure level. To avoid permanent or temporary hearing damage or loss, prolonged exposure to sound pressure levels exceeding values over 90 dB should be limited.

SPECIFICATIONS

Frequency response (± 3 dB)	38 – 22000 Hz
Frequency range (-10 dB)	32 – 25000 Hz
Peak SPL	131 dB
Sensitivity (1W/1m half-space)	98 dB
High-frequency driver	6,5" Air Motion Transformer
Mid frequency driver	4" titanium dome 4" VC driver
Low frequency woofer	15" long excursion woofer, 3" voice coil, carbon 15" passive radiator
Nominal coverage	100° H x 40° V Coverage Control MF and HF horns horizontal axis panned 15° right
Nominal impedance	4 Ohm
Power rating	500 W
Connectors	Phoenix Terminal
Dimension (W x H x D)	500 x 1325 x 353 mm
Net weight	80 kg

CONNECTIONS

Use a Hi-pass filter to prevent speaker damage and distorted sound by eliminating low non-audible frequencies in the input signal.

Do not exceed the input powers, abovementioned in the specifications, while exploiting the speaker system.

The speaker system comes with Phoenix Terminal for connection to the amplifier.