MAIN SPEAKERS





FALCON 28

Slim screen speaker

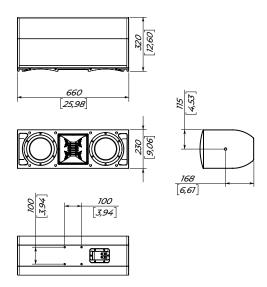




Introducing the FALCON 28: a pinnacle of home entertainment sophistication, ushering in a new era of immersive experiences that rival the brilliance of high-contrast direct-view LED screens.

The FALCON 28's compact form ensures seamless integration into the most confined spaces, while its versatile vertical and horizontal configurations make it ideal for placement above or beside your screen.

DIMENSIONS



SAFETY INSTRUCTIONS

- 1. Keep liquids, direct sunlight, open flames, and heat sources away from the speaker system to prevent damage or failure.
- 2. Avoid using the system with damaged connectors or cables to prevent electrical shock or fire hazards.
- 3. Ensure the speaker is securely positioned on a stable surface (floor, stage, or wall).
- $4. \ \mbox{On angled}$ or slippery surfaces, secure the system to prevent movement caused by vibration.
- 5. Limit exposure to sound levels above 90 dB to prevent potential hearing damage.
- 6. Use a high-pass filter (HPF) to eliminate low, non-audible frequencies and avoid speaker damage and sound distortion. 7. Do not exceed the input power ratings specified to ensure safe and reliable operation of the speaker system.

SPECIFICATIONS

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Frequency response (-6 dB)	50 Hz – 21 kHz
Frequency response (-10 dB)	45 Hz – 24 kHz
Max continuous SPL ²	116 dB
Sensitivity (1W/1m half-space) 1	93 dB
High-frequency driver	3.3" Air Motion Transformer
Mid frequency driver	4 x 2-inch midrange (0.75- inch voice coil)
Low frequency driver	2 x 8-inch woofer, 1.5-inch TeXtreme cone
Coverage	90° H / 40° V or 40° H / 90°V rotatable
Nominal impedance	8 Ohm
Power rating ³	200 W
Mounting	U-bracket
Connectors	Banana terminals
Dimension (W × H × D)	660 × 230 × 320 mm / 25.98" × 9.06" × 12.6"
Net weight	16 kg / 35.3 lbs

- ¹- dBSPL, IEC 60268-5 pink noise, 1W / 1m, half- and free- space
- ²- dBSPL RMS, IEC 60268-5 pink noise, measured on nominal power
- ³ 2 hour power test, IEC filtered noise, 6 dB crest factor