**SUB12**

Product sheet

Sub12 is a highly articulate subwoofer offering a level of definition, dynamics and sub-bass that is unrivalled in its price bracket. Thanks to its high excursion woofer and 1000W peak amplification, the Sub12’s transcription is more powerful and truer than ever.

Key points

- Composite sandwich ‘W’-cone: sound neutrality, no distortion
- Large laminar port: no port noises or distortion
- Automatic disengageable stand-by mode
- Amplification: 600W RMS, 1000W peak
- Carry handle

<table>
<thead>
<tr>
<th>Type</th>
<th>Subwoofer</th>
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</thead>
<tbody>
<tr>
<td>Frequency response (at -3dB)</td>
<td>28Hz - 400Hz</td>
</tr>
<tr>
<td>Maximum SPL (Average CEA2010B 30-200 Hz free field @ 1m)</td>
<td>124.5dB</td>
</tr>
<tr>
<td>Inputs</td>
<td>Balanced XLR LFE 10kΩ, Left &amp; Right 10kΩ</td>
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<tr>
<td>Outputs</td>
<td>Balanced XLR LFE (in parallel), Left &amp; Right 50Ω</td>
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<tr>
<td>Bass amplifier stage</td>
<td>600W RMS</td>
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<tr>
<td>Nominal power supply</td>
<td>-100-120 VAC/220-240 VAC 50/60Hz</td>
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<tr>
<td>User controls</td>
<td>Sensitivity, Stand-by, Polarity, Phase, LPF, Volume, HPF</td>
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<tr>
<td>Fuses</td>
<td>-100-120V, T10AL/250V, -220-240V, T5AL/250V</td>
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</tbody>
</table>

Internal signal processing and functions

- Subwoofer section
  - Left/right mono summation
  - LFE + mono low-pass
  - 24dB/octave
  - Phase adjustment
  - Polarity selection
  - Switchable high-pass crossover, frequency cut-off selection
  - 24dB/octave

Outputs (to satellites)

- Type/Impedance
  - Right, left
  - Electronically balanced / 50Ω
  - 3-point male XLR

Bass

1 x 13” (33cm) x ‘W’ cone

Shielding

No

Construction

Dark red natural veneering side panels, black body

Dimensions (HxWxD)

23¾”x19½”x22¾” (60x48.7x56.8cm)

Weight

127.8lbs (58kg)

Temperature range

During use: 5-35°C
In storage: 0-50°C

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