100 IWSUB8 is a high power passive bass-reflex subwoofer designed for 16" OC studs in-wall installation. This is an ideal complement to an audio-video installation based on Focal 100 Series products. This subwoofer is intended to be powered by 100 IWSUB8 Amplifier. Up to two 100 IWSUB8 subwoofers can be connected in parallel to this amplifier.

**Key points**
- Bass-reflex subwoofer with 30Hz low-cut frequency.
- Low depth fitting 16" OC studs in-wall installation.
- Nominal impedance of 8 ohms, able to be connected by pairs with 100 IWSUB8 Amplifier.

<table>
<thead>
<tr>
<th>Type</th>
<th>Passive subwoofer</th>
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<tbody>
<tr>
<td>Speakers</td>
<td>8&quot; (21cm) Polyglass Woofer</td>
</tr>
<tr>
<td>Sensitivity (2.83V/1m)</td>
<td>89 dB</td>
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<tr>
<td>Bandwidth (+/-3dB)</td>
<td>34-140Hz</td>
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<tr>
<td>Cut-off frequency (-6dB)</td>
<td>30Hz</td>
</tr>
<tr>
<td>Nominal impedance</td>
<td>8Ω</td>
</tr>
<tr>
<td>Recommended amp power</td>
<td>Max 200W / 4Ω</td>
</tr>
<tr>
<td>Dimensions (WxDxH)</td>
<td>13⅝&quot; x 3⅛&quot; x 5⅜&quot; (352 x 98 x 1,300mm)</td>
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<tr>
<td>Cut-out dimensions (WxH)</td>
<td>13⅝&quot; x 5⅜&quot; (352 x 1,300mm)</td>
</tr>
<tr>
<td>Depth from wall</td>
<td>3⅝&quot; (86mm)</td>
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<tr>
<td>Net weight</td>
<td>32.3lbs (14.6kg)</td>
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