SUBWOOFERS
ST SERIES

Almaní

WWW.ALMANIAUDIO.COM
ALMANI S7 SUBWOOFER represent the ultimate in car audio low-frequency reproduction and were designed to produce high SPL with low distortion and extended bass response. These subs, the result from a combination of advanced Acoustic Engineering and state-of-the-art manufacturing, confirm ALMANI as a technology leader. True to its philosophy of continuously searching for new means of maximizing performance and improving the quality of its products, ALMANI used both innovative technologies and Hi-Tech materials in the ALMANI S7 SUBWOOFER design and manufacture.

- **OVERMOLDED TPR RUBBER SURROUND**: Big rubber injection moulded surround provides high bass output and low distortion.
- **THE NOMEX SPIDER**: Dual NOMEX spider fatigue proof for long term mechanical stability.
- **HEAVY DUTY DUAL VOICE COIL**: High Temp dual voice coil on Black Al former for high SPL, low distortion and extreme power handling.
- **COMPUTER OPTIMIZED MAGNET SYSTEM**: Finite Element Analysis computer optimized magnet design guarantees high SPL with low distortion.
- **HIGH STIFFNESS**: Paper & Kevlar CONE.
- **Non-pressed paper and Kevlar cone**.
- **Die-Cast Frame**: High Stiffness Die-Cast Frame.
- **Provides distortion free bass production and increases power handling, due to heatsink effect**.
- **EXTEND POLE**: Extend Pole Piece provides higher power handling and lower distortion.
- **BIG PUSH TERMINALS**: Big push terminals for maximum power transfer from your amplifier.
- **PERIPHERAL VENTING**: Peripheral voice coil cooling allows rapid removal of heat around voice coil for extreme power handling.

### Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Imp. (ohms)</th>
<th>Fo (Hz)</th>
<th>Vas (L)</th>
<th>Qes</th>
<th>Qts</th>
<th>Xmax (mm)</th>
<th>Sd (m²)</th>
<th>SPL (dB/1m/1V)</th>
<th>Power handling</th>
</tr>
</thead>
<tbody>
<tr>
<td>S7-10</td>
<td>10&quot;</td>
<td>31</td>
<td>24</td>
<td>0.63</td>
<td>0.55</td>
<td>15</td>
<td>0.0363</td>
<td>86</td>
<td>2000 Watts</td>
<td></td>
</tr>
</tbody>
</table>

CAR AUDIO

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