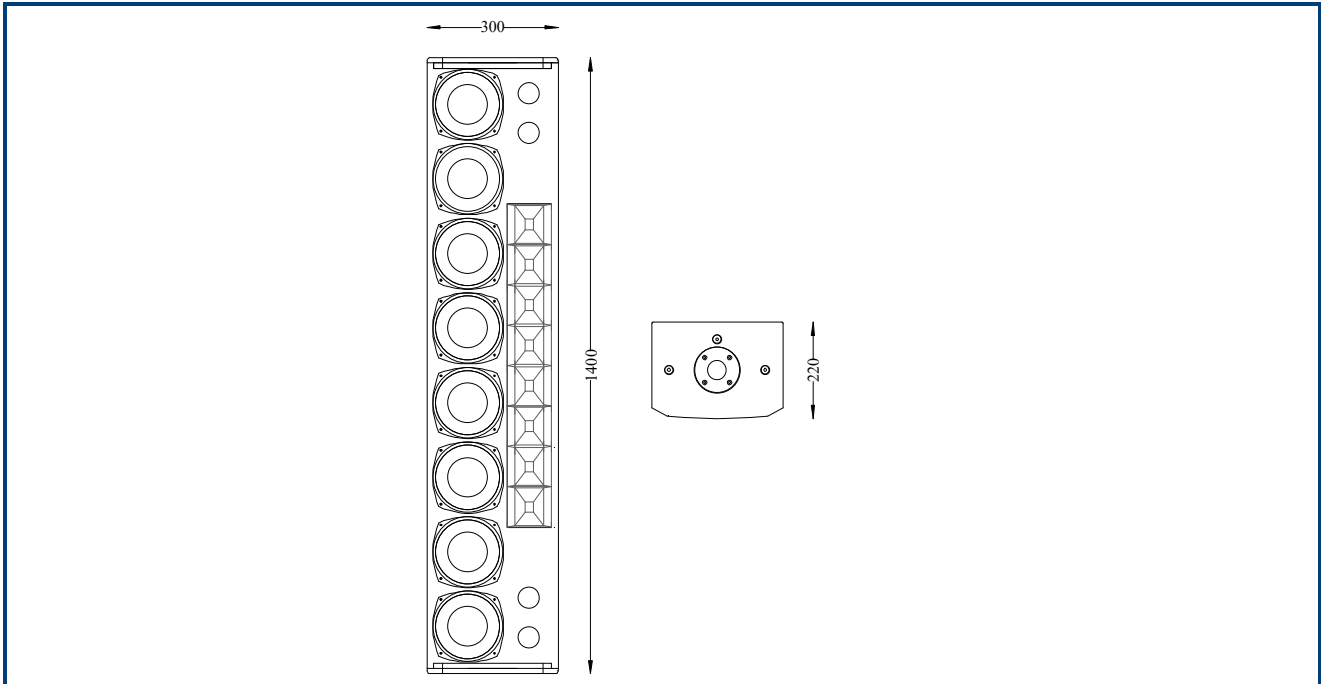


The Logic Systems HPLS 8 cabinet combines 8 x 6" Mid frequency cones with 8 x 1" compression drivers. The V Line loudspeakers are pure line source designs that radiate acoustic energy in a 90-degree (horizontal) and 15 degree (vertical) 'cheese wedge' pattern. The best results are achieved by mounting the speakers at ear level for best audience coverage. This means that they are ideal for 'flat floor' audience coverage for both indoor and outdoor usage. For use in auditoria with raked seating, the V line source loudspeakers can be mounted in an adjustable frame to allow upwards/downward coverage to be easily achieved. For expert advice for these applications contact Logic Systems. To this end all V Line cabinets are constructed from birch ply and are rebated, glued and screwed.



<b>Frequency Response:</b>	<ul style="list-style-type: none"> <li>• 100Hz - 18kHz</li> </ul>
<b>Components:</b>	<ul style="list-style-type: none"> <li>• Mid frequency: 8 x 6" neodymium cone drivers</li> <li>• HF: 8 x 1" compression drivers</li> </ul>
<b>Power handling:</b>	<ul style="list-style-type: none"> <li>• 1600w (AES)</li> </ul>
<b>Sensitivity (1):</b>	<ul style="list-style-type: none"> <li>• 94dB</li> </ul>
<b>Directivity:</b>	<ul style="list-style-type: none"> <li>• 90 degrees (h) and 15 degrees (v)</li> </ul>
<b>Impedance:</b>	<ul style="list-style-type: none"> <li>• 4 ohms</li> </ul>
<b>Construction:</b>	<ul style="list-style-type: none"> <li>• 15mm Birch plywood</li> </ul>
<b>Finish:</b>	<ul style="list-style-type: none"> <li>• Water based textured black paint</li> </ul>
<b>Connections:</b>	<ul style="list-style-type: none"> <li>• 2 x Neutrik NL4 connectors</li> <li>• 1+/1- no connection 2+/2- input</li> </ul>
<b>Dimensions:</b>	<ul style="list-style-type: none"> <li>• 300mm (W) x 1400mm (H) x 220mm (D)</li> </ul>
<b>Packaged Dimensions:</b>	<ul style="list-style-type: none"> <li>• 440mm (W) x 1535mm (H) x 350mm (D)</li> </ul>
<b>Weight:</b>	<ul style="list-style-type: none"> <li>• 40Kg</li> </ul>

Cabinet	Handles	Tophat	M20	Castors	Bracket Pt.	Inserts/Fly Points
HPLS 8	Yes	Yes	No	No	No	Yes

**Note:** (1) Sensitivity measured at 1w/1metre. Effective sensitivity at 10 meters is 104dB.