




## RCF 8003-AS II Active Subwoofer

The **RCF 8003-AS II** is powered by a high-power **2000 W amplifier** and provides it with a maximum sound pressure level of **134 dB**. The amplifier has an integrated digital signal processor (DSP) that controls the speaker's transition frequency, phase alignment, soft throttling, and speaker protection.

<p><b>Features</b></p> <ul style="list-style-type: none"> <li>• 2000W Peak, 1000W RMS Digital Amplifier</li> <li>• 134 dB max SPL</li> <li>• 18" ferrite magnet woofer, 4" voice coil</li> <li>• Fantastic port area for reduced distortion</li> <li>• Integrated Digital Signal Processor (DSP)</li> </ul>	<p><b>Specifications</b></p> <ul style="list-style-type: none"> <li>• <b>Power supply requirements:</b> 220-240V</li> </ul> <p><b>Driver specifications</b></p> <ul style="list-style-type: none"> <li>• <b>Frequency response -3 dB:</b>40 Hz - 120 Hz</li> <li>• <b>Max SPL:</b> 134 dB</li> <li>• <b>Woofer:</b>18" ferrite magnet, 4" voice coil</li> </ul>
<p><b>Input / output signal</b></p> <ul style="list-style-type: none"> <li>• Input signal: Balanced / unbalanced</li> <li>• Input connectors: Stereo combination XLR jack</li> <li>• Outputs: Stereo XLR</li> <li>• Input sensitivity:- 2 dBu / +4 dBu</li> </ul>	<p><b>Processor section</b></p> <ul style="list-style-type: none"> <li>• <b>Transition frequencies:</b>80/120 Hz</li> <li>• <b>Protection:</b> Thermal, RMS</li> <li>• <b>Limiters:</b> Dynamic limiter</li> <li>• <b>Controls:</b> Volume, crossover, phase</li> </ul>
<p><b>Amplifier specifications</b></p> <ul style="list-style-type: none"> <li>• <b>Total power (peak):</b> 2000 W</li> <li>• <b>Total Power (RMS):</b> 1000 W</li> <li>• <b>Cooling:</b> convection / forced</li> <li>• <b>Connections:</b> Powercon in/out</li> </ul>	
<p style="text-align: center;"><b>We Carry 4 RCF 8003-AS II Active Subwoofer's in our inventory.</b></p>	