

# PA MK3

## MULTI-CHANNEL POWER AMPLIFIERS

- 8 and 16 channels power amplifiers
- Single ended or bridge tied load topology
- From 200W up to 800W per channel
- Up to 3kW total power capacity
- High efficiency class D technology
- Pascal Audio UMAC™ and UREC™ onboard
- StormMonitoring enabled





## PA MK3

### 8 AND 16 CHANNELS POWER AMPLIFIERS

Built upon StormAudio's robust and high-performance MK1 generation, the PA MK3 range shines with its refined and classy appearance.

The result of a close collaboration with Danish company Pascal Audio, the Class D technology is embedded of reliable, controllable and impressive-sounding products.

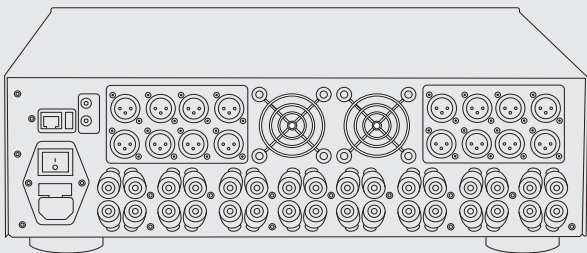
With its UMAC™ Class D technology, the PA MK3 range demonstrates audiophile performance with high-efficiency, high-dynamic range and very low distortion. With four individual UREC™ technology-based power supplies, each PA MK3 offers up to 3kW of power capacity with instantaneous response, adapting in real time to the demanding dynamics of cinema soundtrack reproduction.

Whether high-channel count or high power is required in your installation, you will find the solution in PA 16 or PA 8 ULTRA MK3 products. The latter offering up to 800W in Bridge Tied Load mode is capable of driving any demanding loudspeaker or subwoofer to be found in a modern residential cinema.

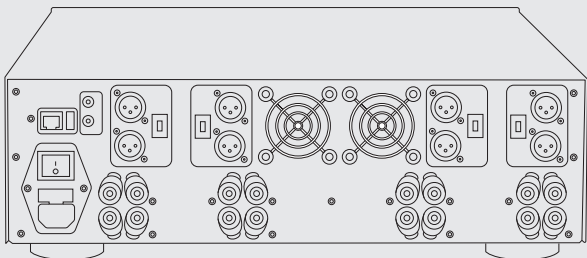
When partnered with our ISP products, all PA MK3 status information becomes accessible to the installer within the ISP WebUI interface thanks to StormMonitoring technology, allowing for a total visibility of the installation, whether locally or remotely.

All in all, the PA MK3 range delivers a without-compromise offering to power any installation.

PA 16 MK3



PA 8 ULTRA MK3



PA MK3 range			
SPECIFICATIONS	<ul style="list-style-type: none"> <li>• SNR (p-rated) : 115dB</li> <li>• THD+N (1W) : &lt;0,005%</li> </ul>		
OUTPUTS	<ul style="list-style-type: none"> <li>• 3-way binding post, 4mm wire</li> </ul>		
CONTROL	<ul style="list-style-type: none"> <li>• Ethernet (Monitoring)</li> <li>• Trigger IN</li> </ul>		
RACK SIZE	<ul style="list-style-type: none"> <li>• 3RU</li> </ul>		
PA 16 MK3			
INPUTS	<ul style="list-style-type: none"> <li>• 16ch XLR</li> </ul>		
CONFIGURATION	<ul style="list-style-type: none"> <li>• 16ch Single Ended</li> <li>• Class D</li> </ul>		
SPECIFICATIONS	<ul style="list-style-type: none"> <li>• 16ch SE, 26 dB gain</li> <li>• Power, all channels driven, 0,1% THD+N</li> </ul>		
PA 8 ULTRA MK3			
INPUTS	<ul style="list-style-type: none"> <li>• 8ch XLR</li> </ul>		
CONFIGURATION	<ul style="list-style-type: none"> <li>• 8ch Single Ended / 4ch Bridged Tied Load</li> <li>• Class D</li> </ul>		
SPECIFICATIONS	<table border="0"> <tr> <td> <ul style="list-style-type: none"> <li>• 8ch SE, 26 dB gain</li> <li>• Power, all channels driven, 0,1% THD+N</li> <li>• 200W RMS @ 8 ohm</li> <li>• 400W RMS @ 4 ohm</li> </ul> </td> <td> <ul style="list-style-type: none"> <li>• 4ch BTL, 32 dB gain</li> <li>• Power, all channels driven, 0,1% THD+N</li> <li>• 800W RMS @ 8 ohm</li> <li>• 800W RMS @ 4 ohm</li> </ul> </td> </tr> </table>	<ul style="list-style-type: none"> <li>• 8ch SE, 26 dB gain</li> <li>• Power, all channels driven, 0,1% THD+N</li> <li>• 200W RMS @ 8 ohm</li> <li>• 400W RMS @ 4 ohm</li> </ul>	<ul style="list-style-type: none"> <li>• 4ch BTL, 32 dB gain</li> <li>• Power, all channels driven, 0,1% THD+N</li> <li>• 800W RMS @ 8 ohm</li> <li>• 800W RMS @ 4 ohm</li> </ul>
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