



STORM|AUDIO

*The Ultimate in High-End Immersive Audio*



## PA MK2 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 MK2

## 8 AND 16 CHANNELS POWER AMPLIFIERS



Built upon StormAudio's robust and high performance MK1 generation, the PA MK2 range shines with its new refined and classier appearance.

The result of a close collaboration with Danish company Pascal Audio, the Class D technology embedded reflects the StormAudio's philosophy of reliable, controllable and impressive sounding products.

With its UMAC™ Class D technology, the PA MK2 range demonstrates audiophile performance with high efficiency, high dynamic range and very low distortion. With four individual UREC™ technology-based power supplies, each PA MK2 offers up to 3kW of power capacity with instantaneous response, adapting in real time to the demanding dynamic 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 MK2 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.

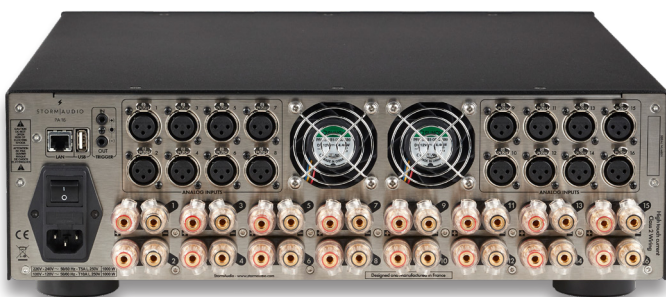
When partnered with our ISP products, all PA MK2 status information becomes accessible to the installer within the ISP WebUI interface thanks to StormMonitoring technology, allowing for a total visibility of the installation, whether locally or remotely.

All in all, the PA MK2 range delivers a without compromise offering to power any installation.

PA MK2 range		
SPECIFICATIONS	SNR (p-rated) : 115dB THD+N (1W) : <0.03%	
OUTPUTS	3-way binding post, 4mm wire	
CONTROL	Ethernet (Monitoring only) Trigger IN, Trigger OUT	
RACK SIZE	3RU	
PA 16 MK2		
INPUTS	16ch XLR	
CONFIGURATION	16ch Single Ended Class D Pascal Audio	
POWER SPECIFICATIONS	16ch SE, 26 dB gain, 0.1% THD, all channels driven 200W RMS @ 8 ohm 225W RMS @ 4 ohm	
PA 8 ULTRA MK2		
INPUTS	8ch XLR	
CONFIGURATION	8ch Single Ended / 4ch Bridged Tied Load Class D Pascal Audio	
POWER SPECIFICATIONS	0.1% THD, all channels driven	
	<table border="1"> <tr> <td>8ch SE, 26 dB gain 200W RMS @ 8 ohm 400W RMS @ 4 ohm</td> <td>4ch BTL, 32 dB gain 800W RMS @ 8 ohm 800W RMS @ 4 ohm</td> </tr> </table>	8ch SE, 26 dB gain 200W RMS @ 8 ohm 400W RMS @ 4 ohm
8ch SE, 26 dB gain 200W RMS @ 8 ohm 400W RMS @ 4 ohm	4ch BTL, 32 dB gain 800W RMS @ 8 ohm 800W RMS @ 4 ohm	

PA 16 - MK2

PA 8 ULTRA - MK2



PASCAL

UMAC™

UREC™

STORM MONITORING

STORM|AUDIO