



PHOENIX GOLD

AMPLIFIER MATRIX

Phoenix Gold offers a wide selection of amplifiers that can fit specific system goals and requirements. The AMPLIFIER MATRIX is a quick reference guide to help with the selection process when deciding which amplifier will best fit the parameters of your installation. For expanded specifications please reference the specific model's product page on phoenixgold.com

GX series



Designed to cover a multitude of installation needs, GX is packed with the features and power you can expect from the Phoenix Gold brand. Included in the line are our proprietary PG quick connects for high current capability and reliability while delivering uber clean and quick installations. The chassis has been optimized by utilizing BFD (Balanced Flow Dissipation) to keep the amplifier running cool when the music is hot.

MX series



MX is a line of sub-compact series of amplifiers engineered for vehicles where space is at a premium, like trucks, jeeps and sports cars. The MX series of amplifiers proves that amazing things do come in small packages. Designed to fit, without compromising power and sound quality. These full-featured Class D amplifiers are available in 3 configurations (monoblock, 4-channel and 5-channel) to address any system requirements and power needs.

RX series



RX2 series amplifiers are the reference for style and value in any installation. Built with the legendary Phoenix Gold reliability, they feature heavy duty heatsinks, robust unregulated power supplies, and oversized direct input power and speaker terminals. A wide range of power output and channel configurations to fit any installation requirements.

MODELS	GX1200.1 - 1200W Monoblock GX1200.6 - 1200W 6 Channel GX800.4 - 800W 4 Channel	MX800.1 - 800W Monoblock MX800.5 - 800W 5 Channel MX600.4 - 600W 4 Channel	RX21000.1 - 1000W Monoblock RX2750.5 - 750W 5 Channel RX2500.1 - 500W Monoblock RX2400.4 - 400W 4 Channel RX2250.1 - 250W Monoblock
RMS POWER - 4 Ohms	GX1200.1 - 500 x 1 GX1200.6 - 125 x 6 or 400 x 3 GX800.4 - 125 x 4 or 400 x 2	MX800.1 - 350 x 1 MX800.5 - 70 x 4 + 300 x 1 or 200 x 2 + 300 x 1 MX600.4 - 100 x 4 or 100 x 2 + 300 x 1	RX21000.1 - 400 x 1 RX2750.5 - 60 x 4 + 250 x 1 RX2500.1 - 350 x 1 RX2400.4 - 75 x 4 or 200 x 2 RX2250.1 - 150 x 1
RMS POWER - 2 Ohms	GX1200.1 - 800 x 1 GX1200.6 - 200 x 6 GX800.4 - 200 x 4	MX800.1 - 500 x 1 MX800.5 - 100 x 4 + 400 x 1 MX600.4 - 150 x 4	RX21000.1 - 700 x 1 RX2750.5 - 90 x 4 + 450 x 1 RX2500.1 - 500 x 1 RX2400.4 - 100 x 4 RX2250.1 - 250 x 1
RMS POWER - 1 Ohms	GX1200.1 - 1200 x 1	MX800.1 - 800 x 1	RX21000.1 - 1000 x 1
Full Range Class D	GX1200.6 <input checked="" type="checkbox"/> GX800.4 <input checked="" type="checkbox"/>	MX800.5 <input checked="" type="checkbox"/> MX600.4 <input checked="" type="checkbox"/>	RX2750.5 <input checked="" type="checkbox"/>
Class D	GX1200.1 <input checked="" type="checkbox"/>	MX800.1 <input checked="" type="checkbox"/>	RX2750.5 <input checked="" type="checkbox"/>
Class A/B			RX2400.4 <input checked="" type="checkbox"/> RX2250.1 <input checked="" type="checkbox"/>
Balanced or Unbalanced Inputs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PG Quick Disconnects	<input checked="" type="checkbox"/>		
Single Side Controls	<input checked="" type="checkbox"/>		
Onboard Crossovers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Compact Chassis	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Sub-Compact Chassis		<input checked="" type="checkbox"/>	
Onboard Selectable Inputs	GX1200.6 <input checked="" type="checkbox"/> GX800.4 <input checked="" type="checkbox"/>		RX2750.5 <input checked="" type="checkbox"/> RX2400.4 <input checked="" type="checkbox"/>
RCA Pass Through	GX1200.1 <input checked="" type="checkbox"/>	MX800.1 <input checked="" type="checkbox"/>	
Subwoofer Phase Control	GX1200.1 <input checked="" type="checkbox"/>	MX800.1 <input checked="" type="checkbox"/>	
Subsonic Filter	GX1200.1 <input checked="" type="checkbox"/>	MX800.1 <input checked="" type="checkbox"/>	RX21000.1 <input checked="" type="checkbox"/> RX2500.1 <input checked="" type="checkbox"/> RX2250.1 <input checked="" type="checkbox"/>
Bass Boost	GX1200.1 <input checked="" type="checkbox"/>	MX800.1 <input checked="" type="checkbox"/> MX800.5 <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Includes Bass Knob	GX1200.6 - Flush Mountable GX1200.1 - Flush Mountable GX800.4 - Flush Mountable	MX800.5 - Flush Mountable MX800.1 - Flush Mountable MX600.4 - Flush Mountable	RX21000.1 - Surface Mountable RX2750.5 - Surface Mountable RX2500.1 - Surface Mountable RX2250.1 - Surface Mountable
Rotatable Badge	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Short/Thermal/Impedance Protection	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Chassis Dimensions	GX1200.1 - 11.57"L x 6.5"W x 2.03"H GX1200.6 - 13.54"L x 6.5"W x 2.03"H GX800.4 - 11.57"L x 6.5"W x 2.03"H	MX800.1 - 10.16"L x 5.91" W x 1.91"H MX800.5 - 10.16"L x 5.91" W x 1.91"H MX600.4 - 10.16"L x 5.91" W x 1.91"H	RX21000.1 - 11.81"L x 8.11"W x 1.98"H RX2750.5 - 11.81"L x 8.11"W x 1.98"H RX2500.1 - 8.66"L x 8.11"W x 1.98"H RX2400.4 - 15.74"L x 8.11"W x 1.98"H RX2250.1 - 11.81"L x 8.11"W x 1.98"H