



**PHOENIX  
GOLD**

# MX 12D2/MX 12D4

**MX  
series**

## 12" 300W Slim Mount Subwoofer



### FEATURES:

- 11mm of Linear Excursion
- Dual 2 and 4 Ohm Voice Coil Models
- High Excursion CAE/CAD Motor Design
- KlaraForm Vented Kapton Former technology reduces distortion by reducing heat and resistance
- Glass Fiber Reinforced Cone for Increased Low End
- Phoeniroll Surround Technology promotes linear motion
- Torriform Voice Coil Technology: Effectively dissipates heat and minimizes distortion
- Nickel Plated 12 Gauge Speaker Terminals
- Optimized for Sealed Enclosures
- Powder Coated Anti-Resonant Steel Basket

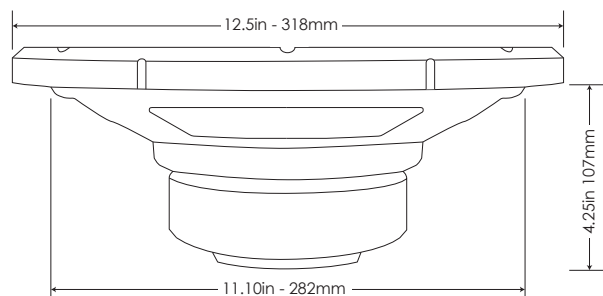
The MX series is Phoenix Gold's new slim mount subwoofers that are designed to deliver even deeper, more accurate bass in tight environments. Perfect for installations where depth is limited, and a small enclosure is needed.

Emphasizing reliability and style, these subwoofers are ideal for nearly any system or budget. These subwoofers are engineered strong to withstand those with a zealous use of the volume knob and keep the music going.

MX subwoofers are rated at 300w RMS and available in dual 2 and 4 Ohm configurations.

**PACKAGED DIMS:** 5.5" X 13.5" X 13.5"

T/S Parameter	MX12D2/4
Re (Dcr)	3.4 x 2
FS (Hz)	38.07
BL TM	8.25
Qms	6.989
Qes	1.027
Qts	0.896
Vas (cu L)	37.638
Cms (uM/N)	101.623
Mms (gms)	171.982
SPL	84.9dB
Impedance (Ohms)	Dual 2/4 Ohm
RMS Power Handling	300 watts
PEAK Power Handling	600 watts
Xmax (Linear)	11mm
Driver Displacement (cf)	0.040
Mounting Diameter	11.10in - 282mm
Mounting Depth	4.25in / 107mm



### Enclosure Recommendations

SEALED	
Rock / Punchy Bass (cu. Ft.)	.75
Neutral / Good All Around	1.0
Hip Hop / Low Bass / (cu. Ft.)	1.5