

# MTX<sup>®</sup>

## AUDIO

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# TX812

5400W Peak, 1800W RMS 30cm (12") 2Ω Subwoofer

Designed by MTX in Phoenix, AZ - USA

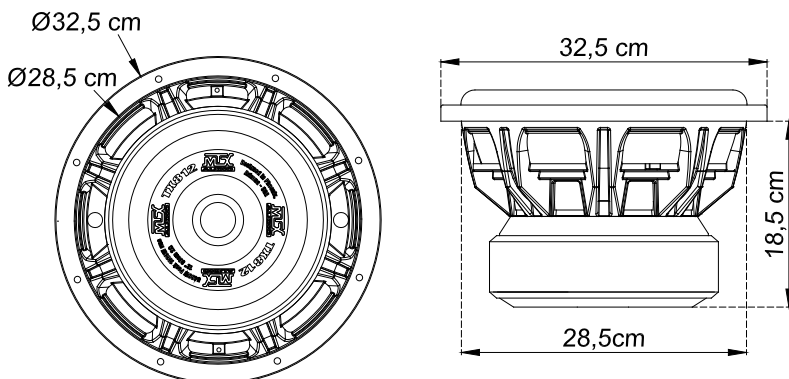
## ● TX812 Parameters :

(F) Paramètres, (E) Parameter, (D) Parameter, (I) Parametri, (P) Parâmetros, (NL) Parameters, (RUS) Параметры, (RO) Parametrii, (FIN) Parametrit, (PL) Parametry

- Fs : 35 Hz
- Re : 2 Ω
- Z : 2 Ω
- Qms : 5,12
- Qes : 0,46
- Qts : 0,42
- Vas : 24,6 liters
- Prms : 1800 Watts
- Mms : 288,8 grams
- Cms : 0,070 mm/N
- Bl : 18 N/A
- Sd : 497,4 cm<sup>2</sup>
- Vd : 0,622 liter
- Xmax : 12,5 mm
- SPL 2,83V/1m : 90,0 dB

## ● TX812 Dimensions :

(F) Dimensions, (E) Dimensiones, (D) Abmessungen, (I) Dimensioni, (P) Dimensões, (NL) Afmetingen, (RUS) Размеры, (RO) Dimensiuni, (FIN) Mitat, (PL) Wymiary



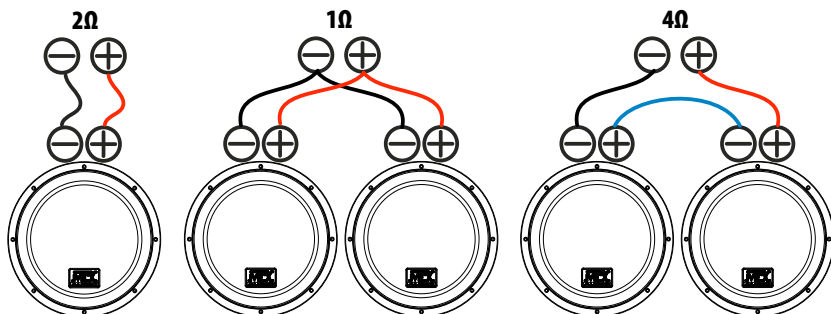
## ● TX812 Recommended amp : RT1000.1D

**TX812 Recommended amp power : 900-1800W RMS**

(F) Puissance ampli recommandée, (E) La Potencia nominal recomendada, (D) Empfohlene Verstärkerleistung, (I) Potenza consigliata dell'amplificatore, (P) Potência de amplificação recomendada, (NL) Advies versterkervermogen, (RUS) Рекомендуемая мощность усилителя, (RO) Puterea recomandata a amplificatorului, (FIN) Suositeltava vahvistinteho, (PL) Rekomendowana moc wzmacniacza

## ● TX812 Wiring configurations :

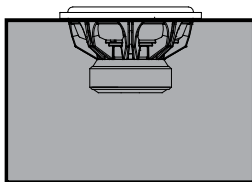
(F) Exemples de câblage, (E) Configuración del cableado, (D) Verkabelung, (I) Configurazione di collegamento, (P) Configuração de cablagem, (NL) Aansluit mogelijkheden, (RUS) Схема подключения, (RO) Configuratia firelor, (FIN) Johdotuksen kokoonpano, (PL) Konfiguracja połączeń



## ● #1 Sealed Enclosure : SQ, to play clean and deep !

(F) Caisson clos pour qualité sonore et linéarité, (E) Cajón Sellado, (D) Geschlossenes Gehäuse, (I) Cassa a sospensione pneumatica, (P) Caixa fechada, (NL) Gesloten behuizing, (RUS) Закрытый корпус, (RO) Incinta in compresie, (FIN) Suljettu kotelo, (PL) Obudowa zamknięta

# 30 liters



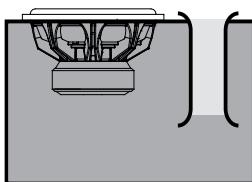
### Specifications :

Total Volume : 30,0 liters  
 F-3 : 74Hz  
 F-10 : 25Hz  
 Qtc : 0,5  
 Damping material : 50%

## ● #2 Vented enclosure : SQL, to play loud !

(F) Caisson bass-reflex pour jouer fort et tenir ses voisins éveillés, (E) Cajón Reflex, (D) Bassreflexgehäuse, (I) Cassa con accordo reflex, (P) Caixa reflex, (NL) Gepoorte behuizing, (RUS) Фазоинвертный корпус, (RO) Incinta bas reflex, (FIN) Refleksi kotelo, (PL) Obudowa otwarta

# 54 liters



### Specifications :

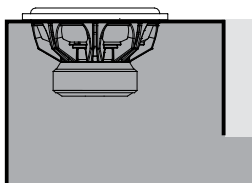
Total Volume : 54 liters  
 F-3 : 33Hz  
 F-10 : 26Hz  
 Fb : 40Hz  
 Ripple : 3dB  
 Vent diameter : 1x Aeroport 10cm  
 Vent length : 25cm  
 Damping material : 15%

## ● #3 Vented enclosure : SPL, to win competitions !

(F) Caisson bass-reflex pour jouer fort et tenir ses voisins éveillés, (E) Cajón Reflex, (D) Bassreflexgehäuse, (I) Cassa con accordo reflex, (P) Caixa reflex, (NL) Gepoorte behuizing, (RUS) Фазоинвертный корпус, (RO) Incinta bas reflex, (FIN) Refleksi kotelo, (PL) Obudowa otwarta

# 67 liters

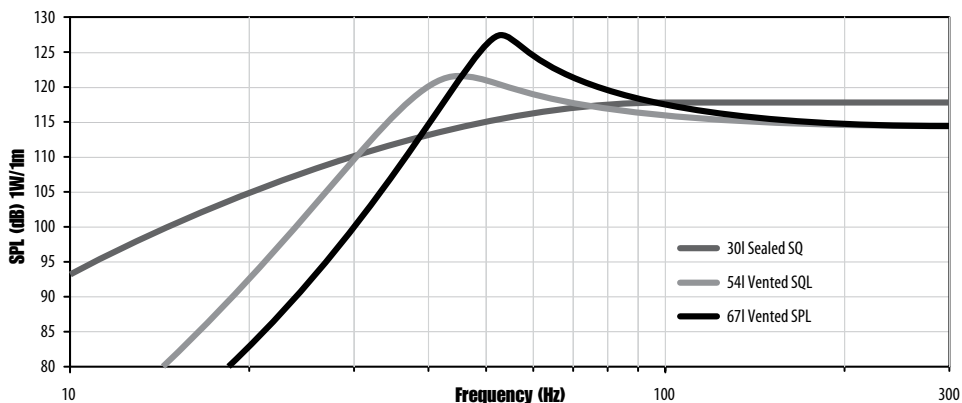
Designed for SPL competition



### Specifications :

Total Volume : 67 liters  
 Fb : 55Hz  
 Ripple : 9dB  
 Slot port surface : 250cm<sup>2</sup>  
 Vent length : 24cm  
 Damping material : none

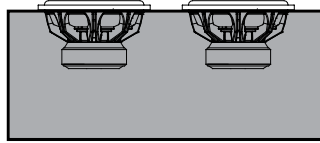
### Frequency Response



## ● #4 Dual Sealed Enclosure : SQ, to play clean and deep !

(F) Caisson clos pour qualité sonore et linéarité, (E) Cajón Sellado, (D) Geschlossenes Gehäuse, (I) Cassa a sospensione pneumatica, (P) Caixa fechada, (NL) Gesloten behuizing, (RUS) Закрытый корпус, (RO) Incinta in compresie, (FIN) Suljettu kotelo, (PL) Obudowa zamknięta

# 59 liters



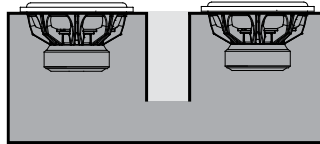
### Specifications :

Total Volume : 59,0 liters  
F-3 : 74Hz  
F-10 : 24Hz  
Qt<sub>c</sub> : 0,50  
Damping material : 50%

## ● #5 Dual Vented Enclosure : SQL, to play loud !

(F) Caisson bass-reflex pour jouer fort et tenir ses voisins éveillés, (E) Cajón Reflex, (D) Bassreflexgehäuse, (I) Cassa con accordo reflex, (P) Caixa reflex, (NL) Gevoorte behuizing, (RUS) Фазоинвертерный корпус, (RO) Incinta bas reflex, (FIN) Reflekski kotelo, (PL) Obudowa otwarta

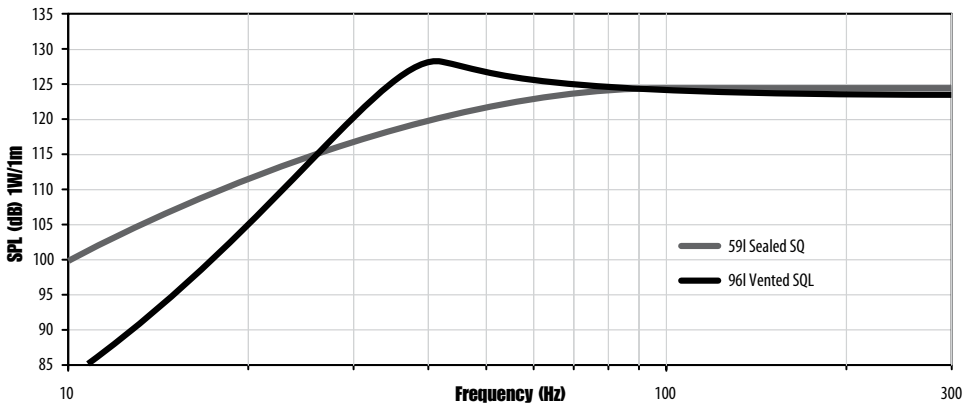
# 112 liters



### Specifications :

Total Volume : 112 liters  
F-3 : 32Hz  
F-10 : 24Hz  
Fb : 40Hz  
Ripple : 3dB  
Vent area : 250cm<sup>2</sup>  
Vent length : 30cm  
Damping material : 15%

### Frequency Response



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