

# KMT218P

Multi-task powered 2 x 18" subwoofer



DATASHEET

Portable Series KMT218P

## FEATURES

- Unique performance to size ratio high power 133 db continuous 139db peak
- Direct radiating, long excursion 2 x 18" cone drivers
- Fitted with integral handles

## COLORS AVAILABLE

Black



Specific RAL code for a customized painted model



## DESCRIPTION

The KMT218P is a high performance sub-bass system designed for use with small to medium wavefront systems, in both touring and install applications. It features two 800 watt 18" drive units with magnet structure and suspension engineered for maximum linear excursion. The ultra-light reflex cabinet is fitted with pocket handles and one M20 thread mount position for attaching mid-high speakers. It features large area porting to reduce air noise. The KMT218P is designed to be powered by KMT218 Speakon output and to be easily integrated with Kayman mid-high speakers. The KMT218P is ideal for medium-large throw applications, like theaters, clubs, concert halls, portable and permanent AV installations.

All the KMT218P components are designed by K-array R&D department and custom made under K-array control quality system.

## ACCESSORIES

K-FOOT2, K-POLE1, K-WIRE15, KWIRE2,

## APPLICATIONS

Broadcast/ TV Studio

Club/ DJ Set

Corporate/AV

Hospitality

House of Worship

Large Congregations

Live Concerts

Store

Theatre

Theme Park



# TECHNICAL SPECIFICATIONS

	ACOUSTICS
Power handling	1600 W
Max Power	2800 W <sup>(1)</sup>
Impedance	4 Ω
Frequency range (-10 dB)	30 Hz – 150 Hz
SPL 1W/1mt	101 dB
Maximum SPL	133 dB (cont.) – 139 dB (peak)
	COVERAGE
Horizontal	omni
Vertical	omni
	CROSSOVER
Type	External crossover required
Frequency	Low pass @ 150 Hz (maximum - preset dependent)
	TRANSDUCERS
Type	2 X 18" Neodymium magnet woofer with 3" voice coil
	POWER AUDIO IN/OUT
Connectors	2 x 4 pin Speakon
Wiring	1+ 1 -(signal IN & Link); 2+ 2- (through)
	RECOMMENEND AMPLIFIERS
Type	KA84, KMT218
	PHYSICAL
Dimensions	94.9 cm x 48.0 cm x 60.0 cm (37.4" x 18.9" x 23.6")
Weight	49.0 kg (108.03 lbs)

Notes for data

1. Amplifier wattage rating is based on the maximum unclipped burst sine wave RMS voltage that the amplifier will produce into the nominal load impedance. New materials and design are introduced into existing products without previous notice. Present systems may differ in some respects from those presented in this catalogue.

