KS Array Technical Specifications

KS T28A

System Type	2-Way Active Vented Speaker with DSP
Transducer Low	2 x 8" Woofer, 2" Voice Coil
Transducer High	2 × 1" Titanium diaphragm, Neodymium magnet,1.4" Voice Coil
Coverage Horizontal	100° nominal, single unit
Coverage Vertical	7.5° variable with array configuration
Frequency Response (-6dB)	65Hz - 20KHz
Crossover Frequency	At 2.0KHz with 24dB filter slope, DSP process
Max SPL	129dB Max.
AMP Power Output	800W Continus, Bi-AMP (Class D-650W LF, Class AB-150W HF), 1600W Peak
Input Connector	Line in -Combo / Link-XLR
DSP Presets	Flat / HF +3dB / User (Custom Sound)
Line Input	Combo Connector -6dBu
External Controls	Volume Control / Neutrik POWER CON® connector (Grey) offers linking the mains power supply power display with green LED / Clip Limiter with Red LED / IP Control Module (Opt.)
Electronic Protections	Thermal / Convection-Fan / Overload / Digital Lim. / Compressor
Power Supply	Neutrik POWER CON® connector,110-120V / 220-240V~50/60Hz Switch mode
Suspension/Mounting:	Integrated hardware for suspension in Line Array, dual pole socket, two handles
Enclosure Construction	18mm calibrated plywood, black painted finish, 1.2T metal grille, power coating with internal foam
Dimensions (HxWxD)	272 x 692 x 424 mm / 10.71" x 27.24" x 16.69"
Net Weight	29.1 Kg / 64.15 lbs

KS LT118A SUB

System Type	Active Subwoofer
Power Rating	1500W Continuous Class D, 3000W PROGRAM, 6000W PEAK
Transducer Low	18" Woofer, 4" Voice Coil
Max SPL	132 dB
Frequency Response (-6dB)	38Hz to 120Hz
Crossover Frequency	LOW pass band type 24dB/oct
Connectors	Input: A and B XLR-F / High Pass and Full Range: A and B XLR-M
External Controls	Volume / DSP Processing / Signal Limit LED / Power ON with Green LED / LAN / Phase / Stereo or Mono
Electronic Protections	Thermal / Convection-Fan / Overload / Limit / Compressor
Power Supply	Neutrik POWER CON® connector, 110-240V~50/60Hz Switch mode
Suspension / Mounting	Integrated hardware for suspension in Line Array, One metal standard pole-mount, four handles
Enclosure Construction	Plywood cabinet, resistant black paint, metal grille with black foam, rubber feet
Dimensions (HxWxD)	620 x 692 x 713 mm / 24.41" x 27.24" x 28.07"
Net weight	74 Kg / 163.14 lbs

Suspension | Stack
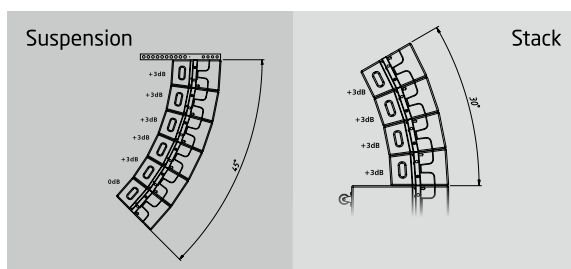
T-Array
FB-1
Fly Bar

KS Array System

BEST SELLER

KS T28A
Dual 8" Active
Vented Speaker

KS T28A
Dual 8" Active
Vented Speaker

1600W
PROGRAM POWER - EACH
CE APPROVED

1600W
PROGRAM POWER - EACH
CE APPROVED

3000W
PROGRAM POWER - EACH
CE APPROVED

3000W
PROGRAM POWER - EACH
CE APPROVED

KS LT118A
18" Active Sub

KS LT118A
18" Active Sub

Easy-Install

CustomSound

MAX HED
POWER MODULE *Optimum Headroom & SPL*

Hi-Def
COMPONENTS

Rigging
READY!

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