# KIDD 720F

#### NEW DUAL 8" LINE ARRAY SYSTEM













deal system



#### LINE ARRAY



- Compact 2-way line array element
- Frequency Response 60Hz-20KHz+/-3dB, -10dB@55Hz
- Drivers 2x8"/2" VC neodymium LF driver; 1.4" exit HF neodymium compression driver
- Rated Power(RMS)

400W

Туре

Recommended Amplifier 400-800W into 8 ohms

Sensitivity(1W/1m) 98dB

Maximun SPL

123dB continuous, 129dB peak

Nominal Impedance 80hms nominal

#### Dispersion(-6dB)

90°degrees horizontal, 10°degrees vertical

- Crossover
- 2KHz Passive
- Finish
- Textured black paint

**Protective Grille** 

#### Black perforated steel Connectors

2×Neutrik speakon NL4

Fittings

Top hat fitting **Dimensions** 

(W)790mmx(H)240mmx(D)402mm

Weight 23 KG

### eatures

- \* Exceptional fidelity and transient response for intelligibility and high impact.
- \* Innovative Neodymium Drivers Supported.
- \* Extremely high power-to-size ratio.
- \* Optimized line array behavior provides consistent response over long throws.
- \* Flexible mounting options .
- \* Water-based paint for environmental purpose.

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### Kidd 720F is a two-way line array element housing two 8" LF cone drivers and a

REM device on a 1.4" exit compression driver along with a passive crossovernetwork, switchable passive or bi-amped. The 90-degree constant directivity horizontal dispersion pattern is maintained down to

400Hz, while the vertical HFdispersion of 7°allows the Kidd 720F's to be scalable when needed. The mechanicaldesign of the cabinet enables vertical splay angles to be set at 0°, 1.4°, 2.8°, 4.2°, 5.6°and 7°, and two NL4 connectors wired in parallel are mounted on the real panel. The cabinet is equipped with multiple handles and constructed by 18-layer plywood and coated with water based painting for environmental purpose.





- \* Smaller theatres.
- \* Houses of worship, Ballrooms, Corporate AV.
- \* Touring theatrical productions.









## Accessories





### Frequency

Sensi	tivity	Mag - dB	SPL/watt	(8.0 ohms, (	02.00 M)	(0.10 oct)(e
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70.0	N : :		: : :		<u> </u>	
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20.0		100.0		1000.0		10000.0



(mpedance Mag - ohms (0.10 oct)(eq) 80. 70.0 60.0 50.0 40.0 20. -10. -20.0 10000.0 20.0 100.0 1000.0

### Impedance





