

Introducing the KF600 Compact Virtual Array™ System,
the latest brain child from EAW's Director of
Engineering, Kenton Forsythe.



We can tell you that the KF600 can deliver over 130 dB Sound Pressure Level at one meter, from a package measuring only 33 inches high by 20 inches deep with total system depth of 19.75 inches.

We can tell you the KF600 System features a new Bi-chamber™ low frequency design, integrated CCEP™ Signal Processing and world renowned ad-

vanced mid-bass horn technology for absolute flat axial response 65 to 18k Hz (+/-2.5 dB).

But until you hear the evidence with your own two ears you won't believe that KF600 based arrays provide superior imaging, output and fidelity as compared to competitive systems that are 2 to 4 times as large.

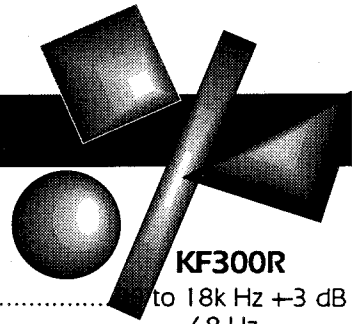


Eastern Acoustic Works, Inc.

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SPECIFICATIONS



Model	KF850-FD	KF600R	KF300R
Frequency Response	100 to 20k Hz + 2 dB	65 to 17k Hz +2.5 dB	to 18k Hz +3 dB
Low Frequency Limit	-3 dB 87 Hz	60 Hz	68 Hz
	-10 dB 62 Hz	50 Hz	58 Hz
Sub Model	SB850	SB600	SB300 or SB180
With Sub +3 dB	31 to 20k Hz	35 to 20k Hz	34 to 20k Hz
Axial Sensitivity (1w@1m)	LF 108.0 dB SPL	102.0 dB SPL	101.0 dB SPL
	MF (HF) 110.0 dB SPL	108.5 dB SPL	105.5 dB SPL
	HF 113.0 dB SPL	109.0 dB SPL	NA
Power	AES Standard LF 500.0 watts	500.0 watts	500.0 watts
Handling	100 Hour Sine Wave LF 250.0 watts	250.0 watts	250.0 watts
	AES Standard MF (HF) 300.0 watts	300.0 watts	200.0 watts
	100 Hour Sine Wave MF(HF) 150.0 watts	150.0 watts	125.0 watts
	AES Standard HF 200.0 watts	200.0 watts	NA
	100 Hour Sine Wave HF 70.0 watts	80.0 watts	NA
Maximum Output	LF (peak) 135.0 dB SPL	129.0 dB SPL	131.0 dB SPL
	LF (long term) 132.0 dB SPL	126.0 dB SPL	125.0 dB SPL
	MF (HF) (peak) 134.8 dB SPL	133.3 dB SPL	131.0 dB SPL
	MF (HF) (long term) 131.8 dB SPL	130.3 dB SPL	125.0 dB SPL
	HF (peak) 136.0 dB SPL	132.0 dB SPL	NA
	HF (long term) 131.5 dB SPL	128.0 dB SPL	NA
Coverage Angles	Horizontal 55 Degrees	60 Degrees	90 Degrees
	Vertical 50 Degrees	40 Degrees	50 Degrees
Nominal Impedance	LF 8.0 ohms	8.0 ohms	8.0 ohms
	MF (HF) 8.0 ohms	8.0 ohms	8.0 ohms
	HF 16.0 ohms	12.0 ohms	NA
LF Subsystem	Type ... 15 in Straight Horn	15 in Bi-Chamber™ Vented	12 in Bi-Chamber™ Vented
MF Subsystem	Type ... Horn Loaded 10 in	Horn loaded 10 in	Horn loaded 7 in
HF Subsystem	Type ... Horn Loaded	Horn Loaded	Horn Loaded
Crossover	Tri-amp MX800 CCEPT™	Tri-amp MX800 CCEPT™	Bi-amp BSS with CCEPT™ Cards
Finish	Black Catalyzed Polyurethane		
Grill	Vinyl Coated Perforated Steel		
Connectors	EP6 M&F	EP6 M&F	2x NL4
	Banana Plug Test Points	Banana Plug Test Points	Banana Plug Test Points
Rigging	AirCargo 20276 Track	AirCargo 20050 Type Single	AirCargo 20050 Type Single
	With Internal Subframe	Studs With Internal Bracing	Studs With Internal Bracing
	2x Track on Top & Bottom	3x Points on Top & bottom	3x Points on Top & bottom
Castors	Optional Castor Pallet	Optional Castor Pallet	N/A
Dimensions	Height 42.00 in	33.25 in	27.50 in
	Front Width 26.38 in	19.75 in	14.625 in
	Depth 29.50 in	19.75 in	14.75 in
	Back Width 16.5 in	12.75 in	9.563 in
Shipping Weight:	236 lbs	145 lbs	93 lbs



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