

FF-V2mp

A Line Array Solution for Larger Rooms

(Can be used with an optional
Innovox sub-bass in 2.1 applications)

DESCRIPTION

The Flex Focus Powered Series adds a dual 125 Watt Class D amplifier to the standard FF-V2. The **FF-V2mp** is designed to provide moderate SPL for rooms which require substantial vertical pattern control but do not need the maximum SPL possible from a passive FF-V2 and larger power amplifier.

As with the unpowered version, the **Flex Focus FF-V2mp** employs the frequency shaded line array technology developed for our SLA family of loudspeakers. It is used to keep the apparent source of both sound and video linked, while achieving uniform coverage to the back of longer rooms, supporting large displays & video walls.

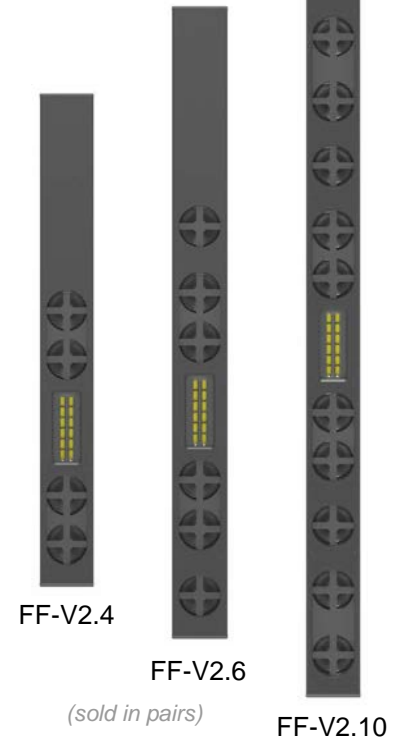
A sophisticated filter circuit sequentially integrates drivers in the arrays to maintain line source pattern control to 900 Hz for the FF-V2.4mp, 650 Hz for the FF-V2.6mp, and 375 Hz for the FF-V2.10mp, and ensures a smooth transition from line-source to point-source behavior at lower frequencies. The result is very flat response and uniform pattern control, yielding superior speech clarity and musical detail.

NOMINAL DATA

Frequency Response	120 – 20,000 Hz ± 3 dB
Nominal Coverage Angles	120° H x 25° V
	<u>FF-V2.4mp</u>
Amplifier Power	2x125 W RMS
Maximum Long-Term Output	113 dB
Peak Output	119 dB
Dimensions: height	(custom)
width	4.06" / 103 mm
depth	2.43" / 62 mm
Approximate Net Weight	25.0 lbs / 11.4 kg
Approximate Shipping Weight	28.0 lbs / 12.7 kg

System Configuration	Frequency-shaded line array
Components & Loading	(4, 6 or 10) 3.5" LF drivers; (1) HF ribbon
Enclosure Type	Sealed enclosure, low profile column
Enclosure Material	ABS with ABS endcaps
Input Connectors	Dual 3-pos. Phoenix (balance input)
Speaker Connectors	2 pole Phoenix on amplifier & passive speaker
Suspension Options (specify #1 or #2 when ordering)	#1 – Adjustable universal bracket for direct mount to display #2 – Wall-mount
Grille	Integral, fabric wrapped

	<u>FF-V2.4mp</u>	<u>FF-V2.6mp</u>	<u>FF-V2.10mp</u>
Amplifier Power	2x125 W RMS	2x125 W RMS	2x125 W RMS
Maximum Long-Term Output	113 dB	113 dB	114 dB
Peak Output	119 dB	119 dB	120 dB
Dimensions: height	(custom)	(custom)	(custom)
width	4.06" / 103 mm	4.06" / 103 mm	4.06" / 103 mm
depth	2.43" / 62 mm	2.43" / 62 mm	2.43" / 62 mm
Approximate Net Weight	25.0 lbs / 11.4 kg	27.0 lbs / 12.3 kg	31.0 lbs / 14.1 kg
Approximate Shipping Weight	28.0 lbs / 12.7 kg	30.0 lbs / 13.6 kg	33.0 lbs / 15.0 kg



DIMENSIONAL DRAWINGS

