

# Mid- Sized (8"-10") Line Arrays

By George Petersen

In terms of versatile P.A. rigs, it's hard to beat the flexibility of a line array system with 8-/10-inch woofers. Combined with subs, these are ideal for providing a compact, high-SPL solution for clubs, houses of worship, theaters, mid-sized arts/music venues, sports facilities, outdoor events or as down fills, side fills or low-profile front fills. We found plenty to choose from. Here are a about three dozen options to check out.

**Bishop Sound Delta**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neodymium woofers  
**HF:** (2) 1" exit comp. drivers  
**Response:** 65 Hz - 20k Hz  
**Dispersion:** 90° x 10° (HxV)  
**Size:** 15 x 26.8 x 15.75" (HxWxD)  
**Weight:** 39.6 pounds  
**Power:** Unpowered  
**Notes:** Now shipping worldwide  
**Companion Sub:** Delta Dual-18

bishopsound.com


**Coda ViRAY**



**Configuration:** Three-way; dual LF  
**LF:** (2) 8" neo woofers  
**MF/HF:** 8" coaxial planar wave driver  
**Response:** 55 Hz to 22k Hz (-6 dB)  
**Horiz. Dispersion:** Variable 80/120° or asymmetric 40/60°  
**Size:** 9.5 x 26.5 x 13.2" (HxWxD)  
**Weight:** 63.8 pounds  
**Power:** Dedicated CODA amp rack  
**Notes:** Sensor-controlled subwoofer  
**Companion Sub:** SCV-F, SC2-F, SCP-F

codaaudio.com


**dBTechnologies ViO L208**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neodymium woofers  
**HF:** 1.4" exit neodymium driver  
**Response:** 85 Hz - 18 kHz (±3dB)  
**Horiz. Dispersion:** 100°  
**Size:** 10.25 x 26 x 15.35" (HxWxD)  
**Weight:** 39.9 pounds  
**Power:** 900W Class-D Digipro G3  
**Notes:** AuroraNet remote control software  
**Companion Sub:** VIO S118

dbtechnologies.com

**Bose ShowMatch SM20 DeltaQ**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo. woofers  
**HF:** (4) neo. comp. drivers  
**Response:** 69 Hz - 16k Hz (-3dB)  
**Horiz. Dispersion:** 100° or 70°; 120° opt.  
**Size:** 11.9 x 31.2 x 18.1" (HxWxD)  
**Weight:** 64 pounds  
**Power:** Unpowered  
**Notes:** Waveguides can be symmetric/asymmetric  
**Companion Sub:** SMS118

pro.bose.com


**d&b audiotechnik KSL8**



**Configuration:** Three-way; quad LF  
**LF:** (2) 10" and (2) 8" woofers  
**MF:** 8" cone mid driver  
**HF:** (2) 1.4" exit drivers  
**Response:** 54 Hz - 18k Hz (-5dB)  
**Horiz. Dispersion:** 80°; 120° opt.  
**Size:** 13 x 39.4 x 23.5" (HxWxD)  
**Weight:** 128 pounds  
**Power:** Unpowered  
**Notes:** Directional cardioid-style response  
**Companion Sub:** KSL-SUB, KSL-GSUB

dbaudio.com


**EAW Anna**



**Configuration:** Three-way; dual LF  
**LF:** (2) 10" woofers  
**MF:** (4) 5" cone  
**HF:** (8) 1" exit comp. drivers  
**Response:** 45 Hz - 18k Hz  
**Horiz. Dispersion:** 100°  
**Size:** 11.3 x 40 x 23.6" (HxWxD)  
**Weight:** 135 pounds  
**Power:** 4,000W (LF/MF), 4,000W (HF)  
**Notes:** Resolution-2 control via Dante  
**Companion Sub:** OTTO Adaptive Sub

eaw.com

**Clair Brothers C8**



**Configuration:** Three-way; dual LF  
**LF:** (2) 8" woofers  
**MF:** 3.5" low-mid driver  
**HF:** 1.4" exit comp. driver  
**Response:** 60 Hz to 20k Hz (±3 dB)  
**Dispersion:** 120° x 10°; (140° opt.)  
**Size:** 9.2 x 29 x 24" (HxWxD)  
**Weight:** 62 pounds  
**Power:** Unpowered  
**Notes:** Mobile and install versions avail.  
**Companion Sub:** CS-18; CS-218

clairbrothers.com

**DAS Audio Event-208A**



**Configuration:** Three-way; dual LF  
**LF:** 8" neo. woofer  
**MF:** 8" woofer (upper LF/MF)  
**HF:** 1.5" exit comp. driver  
**Response:** 75 Hz - 20k Hz (-10dB)  
**Horiz. Dispersion:** 90°  
**Size:** 10.6 x 26.4 x 14.4" (HxWxD)  
**Weight:** 66 pounds  
**Power:** Three 360W channels with DSP  
**Notes:** Dual-10 Event-210A also avail.  
**Companion Sub:** Event-218A

dasaudio.com


**Electro-Voice XLD281**



**Configuration:** Three-way; dual LF  
**LF:** 8" neo. woofer  
**MF:** 8" LF/mid cone driver  
**HF:** (2) 1" exit neo. drivers  
**Freq. Response:** 75 Hz - 18k Hz (-3dB)  
**Horiz. Dispersion:** 120°  
**Size:** 9.9 x 28.6 x 14.5" (HxWxD)  
**Weight:** 48 pounds  
**Power:** Unpowered; bi-/tri-ampable  
**Notes:** 90° XLD291 version avail.  
**Companion Sub:** XCS312; XLC215

electrovoice.com

**ISP Technologies HDL 2208**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo. woofers  
**HF:** 1.4-inch exit driver  
**Response:** 68 Hz - 16k Hz  
**Dispersion:** 100° x 10° (HxV)  
**Size:** 9.1 x 24 x 19" (HxWxD)  
**Weight:** 62 pounds  
**Power:** (3) channels; 850W total  
**Notes:** Multiple aperture waveguide  
**Companion Sub:** XMax 212; XMax 215

ispproaudio.com


**L-Acoustics KARA II**



**Configuration:** Two-way; dual LF  
**LF:** (2) neo. 8" woofers  
**HF:** 3" diaphragm neo. driver  
**Response:** 55 Hz to 20k Hz (-10dB)  
**Horiz. Dispersion:** Variable 70°/110° + 90°  
**Size:** 9.9 x 28.9 x 19.7" (HxWxD)  
**Weight:** 57 pounds  
**Power:** Unpowered; external powering avail.  
**Notes:** Variable symmetric/asymmetric dispersion  
**Companion Sub:** SB18, SB28, KS21, KS28

l-acoustics.com

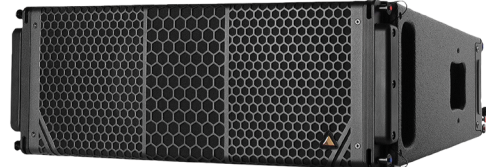
**Meyer Sound Leopard**



**Configuration:** Two-way; dual LF  
**LF:** (2) 9" woofers  
**HF:** 3" comp. driver on REM manifold  
**Response:** 55 Hz - 18k Hz  
**Horiz. Dispersion:** 110° (80° optional)  
**Size:** 11.1 x 27 x 21.6" (HxWxD)  
**Weight:** 75 pounds  
**Power:** 3-channel, Class-D  
**Notes:** Onboard TruPower limiting  
**Companion Sub:** 900-LFC

meyersound.com

**Adamson CS10**



**Configuration:** Two-way; dual LF  
**LF:** (2) 10" neo. woofers  
**HF:** 1.5" exit comp. driver  
**Response:** 60 Hz - 18k Hz (±3dB)  
**Dispersion:** 110° x 10° (HxV)  
**Size:** 10.4 x 29 x 20.7" (HxWxD)  
**Weight:** 68.4 pounds  
**Power:** 2,400W Class-D  
**Notes:** Milan network control/monitoring  
**Companion Subs:** CS118; CS119

adamsonsystems.com


**Alcons Audio LR 18/120**



**Configuration:** Three-way; dual LF  
**LF:** (2) 8" woofers  
**MF:** 6.5" cone midrange  
**HF:** 7" ribbon driver  
**Response:** 70 Hz - 20k Hz (±3dB)  
**Dispersion:** 120° x 10° (HxV)  
**Size:** 8.9 x 31.1 x 17" (HxWxD)  
**Weight:** 61 pounds  
**Power:** Unpowered  
**Notes:** 90° horiz. LR18/90 also avail.  
**Companion Subs:** LB18; LR18B

alconsaudio.com

**FBT MUSE**



**Configuration:** Two-way; dual LF  
**LF:** (2) 10" woofers  
**HF:** (2) 1" exit comp. drivers  
**Response:** 55 Hz to 20k Hz (-6 dB)  
**Dispersion:** 90° x 10°  
**Size:** 14.8 x 26.7 x 16.7" (HxWxD)  
**Weight:** 84 pounds  
**Power:** 600+300W Class-D  
**Notes:** Passive MUSE 201L also avail.  
**Companion Subs:** SUBLine 218A, MITUS 218A

fbt.it


**Fulcrum Acoustic FL283T**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" woofers  
**HF:** (3) 1.4" exit neo. drivers  
**Response:** 54 Hz - 19.6k Hz  
**Horiz. Dispersion:** 90°  
**Size:** 14.3 x 22.8 x 19.3" (HxWxD)  
**Weight:** 66 pounds  
**Power:** Unpowered  
**Notes:** Subcardioid design  
**Companion Subs:** CS118, CS218L

fulcrum-acoustic.com

**Grund Audio Gala Series GA-1621**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" woofers  
**HF:** (2) 1" exit neo drivers  
**Response:** 67 Hz to 18k Hz  
**Horiz. Dispersion:** 100°  
**Size:** 10 x 24.5 x 14.5" (HxWxD)  
**Weight:** 39 pounds  
**Power:** Unpowered  
**Notes:** Black or stain/paint-ready  
**Companion Sub:** GA-L15

grundorf.com


**JBL Professional VTX A8**



**Configuration:** Three-way; dual LF  
**LF:** (2) 8" neo. woofers  
**MF:** (4) 3.5" neo. drivers  
**HF:** (2) 1" exit neo. drivers  
**Response:** 49 Hz to 19k Hz (-10dB)  
**Horiz. Dispersion:** 110°  
**Size:** 9 x 30 x 14.8" (HxWxD)  
**Weight:** 65 pounds  
**Power:** Unpowered  
**Notes:** Biampable (LF plus MF/HF channel)  
**Companion Sub:** B18

jblpro.com


**K-array Mugello-KH2**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo. woofers  
**HF:** (2) 1.4" exit drivers  
**Response:** 120 Hz - 19k Hz (-6dB)  
**Dispersion:** 110° x 20° (HxV)  
**Size:** 11.2 x 29.8 x 7.9" (HxWxD)  
**Weight:** 64 pounds  
**Power:** (2) 1,000W Class-D  
**Notes:** Onboard DSP with touch screen control  
**Companion Sub:** Mugello-KS5

k-array.com

**LD Systems VA 8**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo woofers  
**HF:** (2) 1" exit neo comp. drivers  
**Response:** 70 Hz to 19k Hz  
**Dispersion:** 100° x 10°  
**Size:** 9.7 x 29.1 x 18.4" (HxWxD)  
**Weight:** 60.6 pounds  
**Power:** Unpowered  
**Notes:** DPA260 processor recommended  
**Companion Sub:** V215B or V218B

ld-systems.com

**Martin Audio WPS**



**Configuration:** Three-way; dual LF  
**LF:** (2) 8" neo. woofers  
**MF:** (4) 4" neo. mid drivers  
**HF:** (4) 1" exit neo. drivers  
**Response:** 70 Hz - 18k Hz (±3dB)  
**Horiz. Dispersion:** 100°  
**Size:** 10.3 x 25.6 x 15.8" (HxWxD)  
**Weight:** 60 pounds  
**Power:** iKON iK42 amp recommended  
**Notes:** HF horn runs full width of enclosure  
**Companion Sub:** SXC118, SXC118

martin-audio.com


**NEXO STM M28**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo. woofers  
**HF:** (2) 1.4" exit comp. drivers  
**Response:** 65 Hz - 19k Hz (±3dB)  
**Horiz. Dispersion:** 90/120°  
**Size:** 9.2 x 22.6 x 25.7" (HxWxD)  
**Weight:** 82 pounds  
**Power:** NXAMP4x4 amp recommended  
**Notes:** REDLock/CompassRig for easy setup  
**Companion Sub:** B112

nexo-sa.com

**Outline Mantas 28**



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo. woofers  
**HF:** 3" diaphragm neo. comp. driver  
**Response:** 90 Hz - 18k Hz  
**Horiz. Dispersion:** 120° (HxV)  
**Size:** 9.5 x 29.6 x 20.5" (HxWxD)  
**Weight:** 53 pounds  
**Power:** Unpowered  
**Notes:** Double Parabolic HF waveguide  
**Companion Sub:** FLYSUB 15

outline.it



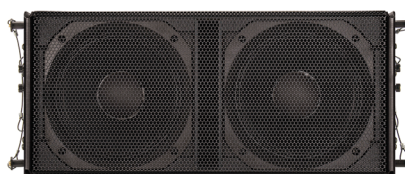
PreSonus WorxAudio V8



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" woofers  
**HF:** 1.4" exit comp. driver  
**Response:** 65 Hz - 18k Hz (-3dB)  
**Horiz. Dispersion:** 120°  
**Size:** 10.5 x 28 x 18" (HxWxD)  
**Weight:** 108 pounds  
**Power:** Unpowered  
**Notes:** 750W powering w/DSP optional  
**Companion Sub:** TrueLine TL215S; TL118SS; TL218SS

[commercial.presonus.com](http://commercial.presonus.com)

QSC WideLine WL3082



**Configuration:** Three-way; dual LF  
**LF:** 8" woofer  
**MF:** 8" woofer voiced as upper LF/MF  
**HF:** 3" diaphragm comp. driver  
**Response:** 68 Hz - 18k Hz  
**Horiz. Dispersion:** 140°  
**Size:** 9 x 20 x 16" (HxWxD)  
**Weight:** 45.5 pounds  
**Power:** Unpowered (biamp/triampable)  
**Notes:** Multiple diffraction aperture waveguide  
**Companion Sub:** WL212-sw

[qsc.com](http://qsc.com)

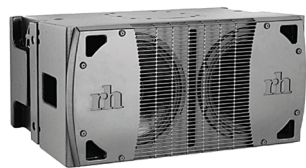
RCF HDL 28-A



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo. woofers  
**HF:** 1.4" exit neo. comp. driver  
**Response:** 50 Hz - 20k Hz  
**Horiz. Dispersion:** 100°  
**Size:** 11.6 x 22.4 x 19.3" (HxWxD)  
**Weight:** 45.4 pounds  
**Power:** 2,200W Class-D  
**Notes:** Onboard 32-bit DSP and RDnet  
**Companion Sub:** HDL 36-AS

[rcf.it](http://rcf.it)

Renkus-Heinz PNx102/LA-RD



**Configuration:** Two-way; dual LF  
**LF:** (2) 10" woofers  
**HF:** (2) 1" exit comp. drivers  
**Response:** 60 Hz to 18k Hz  
**Horiz. Dispersion:** 150°  
**Size:** 12 x 22.7 x 15" (HxWxD)  
**Weight:** 83 pounds  
**Power:** 1,000+250 W Class-D  
**Notes:** RHAON II and Dante networking  
**Companion Sub:** PN212-SUB

[renkus-heinz.com](http://renkus-heinz.com)

Sound Barrier CORE 82A



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo. woofers  
**HF:** 1.4" exit comp. driver  
**Response:** 70 Hz - 19k Hz (-10dB)  
**Dispersion:** 100° x 10° (HxV)  
**Size:** 12 x 30 x 18" (HxWxD)  
**Weight:** 62.2 pounds  
**Power:** 1,200W RMS Class-D  
**Notes:** Passive CORE 82P also avail.  
**Companion Sub:** CORE 8218SA, CORE 8218SP

[soundbarrier.com](http://soundbarrier.com)

Soundbridge 7208-XY



**Configuration:** Two-way; dual LF  
**LF:** (2) neo 8" woofers  
**HF:** Neo EXO driver  
**Response:** 68 Hz to 22k Hz  
**Horiz. Dispersion:** Interchangeable 80/120°  
**Size:** 8.75 x 38.75 x 20.25" (HxWxD)  
**Weight:** 86 pounds  
**Power:** Unpowered  
**Notes:** Inverted units can form an LF horn  
**Companion Sub:** 7218SWX, 7218SWX-F, 7221SWX

[soundbridge.com](http://soundbridge.com)

TW Audio VERA 220



**Configuration:** Two-way; dual LF  
**LF:** (2) 10" woofers  
**HF:** 1.4" exit comp. driver  
**Response:** 63 Hz to 18k Hz  
**Horiz. Dispersion:** 80° or 120°  
**Size:** 11.2 x 23.6 x 15.7" (HxWxD)  
**Weight:** 53 pounds  
**Power:** Unpowered  
**Notes:** RAL colors optional  
**Companion Sub:** VERA S15, S18

[twaudio.de](http://twaudio.de)

Verity Audio IWAC208



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" neo woofers  
**HF:** (2) 1" exit comp. drivers  
**Response:** 80 Hz - 18.5k Hz  
**Horiz. Dispersion:** 106°  
**Size:** 10.7 x 27 x 14.4" (HxWxD)  
**Weight:** 62.7 pounds  
**Power:** Unpowered  
**Notes:** Optional 400W + 120W amp rack  
**Companion Sub:** SUB118T

[verityaudio.fr](http://verityaudio.fr)

Void Acoustics Arcline 8



**Configuration:** Three-way; dual LF  
**LF:** (2) 8" woofers  
**MF:** (2) 8" cone mids  
**HF:** (2) 1.4" exit comp. drivers  
**Response:** 90 Hz to 20k Hz  
**Horiz. Dispersion:** 110°  
**Size:** 11.2 x 34.7 x 18.5" (HxWxD)  
**Weight:** 86 pounds  
**Power:** Unpowered  
**Notes:** Cylindrical wavefront design  
**Companion Sub:** Arcline 118, 218

[voidacoustics.com](http://voidacoustics.com)

VTC Pro Audio EL208



**Configuration:** Two-way; dual LF  
**LF:** (2) neo 8" woofers  
**HF:** 1" exit neo comp. driver  
**Response:** 65 Hz to 20k Hz  
**Horiz. Dispersion:** 110°  
**Size:** 11.3 x 28.4 x 12.9" (HxWxD)  
**Weight:** 55 pounds  
**Power:** Unpowered  
**Notes:** Built by Yorkville Sound  
**Companion Sub:** ELS212, ELS118

[vtcproaudio.com](http://vtcproaudio.com)

VUE Audiotechnik al-8



**Configuration:** Three-way; dual LF  
**LF:** (2) 8" neo. woofers  
**MF:** (4) 4" neo. Kevlar cone mids  
**HF:** 1" exit beryllium diaphragm  
**Response:** 70 Hz - 18 k Hz  
**Horiz. Dispersion:** 90°  
**Size:** 10.25 x 32 x 17.5" (HxWxD)  
**Weight:** 76.6 pounds  
**Power:** Unpowered  
**Notes:** V6 Systems Engine adds amps/DSP  
**Companion Sub:** al-4SB, al-8SB

[vue-audiotechnik.com](http://vue-audiotechnik.com)

Waveburg Pro LA8



**Configuration:** Two-way; dual LF  
**LF:** (2) 8" woofers  
**HF:** (2) 1" exit neo comp. drivers  
**Response:** 85 Hz to 20k Hz (±3 dB)  
**Horiz. Dispersion:** 120°  
**Size:** 10 x 32 x 14.5" (HxWxD)  
**Weight:** 55 pounds  
**Power:** Unpowered  
**Notes:** Handmade wooden HF horn  
**Companion Sub:** LA15S

[waveburg.com](http://waveburg.com)