

Application

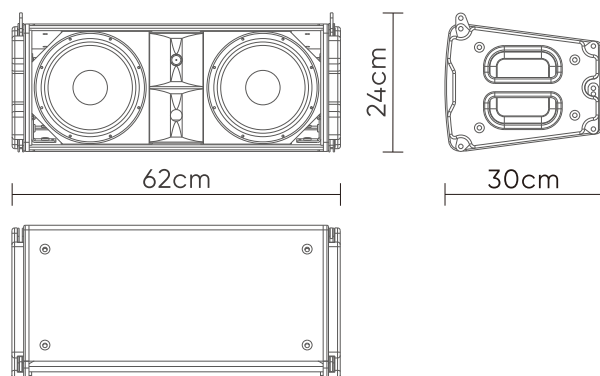
L816 Two-Way Line Array Element is designed to deliver high-quality reinforcement of music and speech in a variety of applications including concert audio and corporate A/V presentations of all types for both portable users and fixed venue installations.

Key Features

Advanced construction techniques and hybrid materials provide exceptionally rigid, light-weight enclosure construction. Advanced technology components: Proprietary waveguides couple to create precision HF horn aperture, Rugged Polyurea exterior finish reliable hanging arrays. Magnetized lockpins for quick and safe installation.

The L816 is a rugged, lightweight enclosure housing two 8" woofers, and two high-frequency compression drivers. These advanced components provide the highest power-to-weight ratio of any speaker system in its class. Enclosure features foam-backed grilles, dense protective foam inserts grille to protect all drivers. Application flexibility was a key design criterion. Possible uses include: suspended or ground-stacked (standalone or with the companion S818 subwoofer) for FOH, offstage fill, stereo in-fill, center cluster or delay cluster use; suspended with S818 enclosures and additional ground stacked subwoofers for 3-way FOH use; under-balcony (1-4 enclosures); distributed front fill (1-2 enclosures); modular, constant curvature horizontal line array; pole mounting (tripod-mounted or with optional speaker pole for the S818).

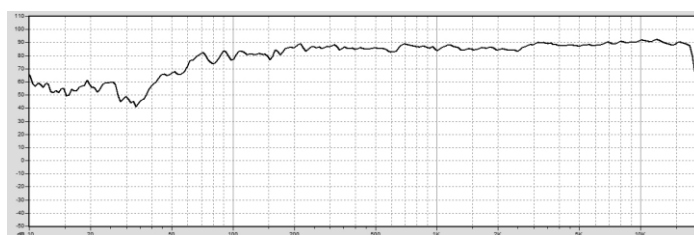
Dimensions



Specifications

Model	L816
Driver (inch)	LF:2x8" HF:2x1"
DC-Impedance	19.2 Ohm
Freq.Response (Hz/-6dB)	80-22k
Power Consumption (W)	450
Peak Voltage (Vp)	200
Peak Current (Ap)	8
Peak Power (W)	1800
Sensitivity (dB/m.w)	100
Maximum SPL (dB)	133-145
Coverage (H°xV°)	110x15
Dimensions (cm)	62x24x30
N.W.(kg)	18/14(Nd)

Freq·Response



L820 Dual 10" Midsize Bi-Amplified 2-Way High Directivity Line Array Element



Application

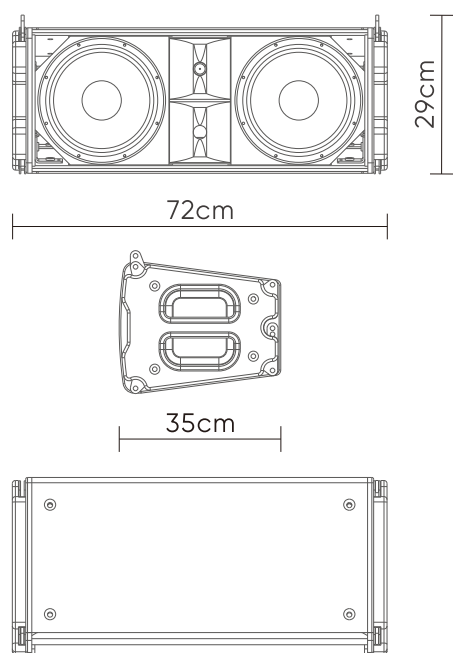
L820 Two-Way Line Array Element is designed to deliver high-quality reinforcement of music and speech in a variety of applications including concert audio and corporate A/V presentations of all types for both portable users and fixed venue installations.

Key Features

Advanced construction techniques and hybrid materials provide exceptionally rigid, lightweight enclosure construction. Advanced technology components: Proprietary waveguides couple to create precision HF horn aperture. Rugged Polyurea exterior finish reliable hanging arrays. Magnetized lockpins for quick and safe installation.

The L820 is a rugged, lightweight enclosure housing two 10" woofers, and two high-frequency compression drivers. These advanced components provide the highest power-to-weight ratio of any speaker system in its class. Enclosure features foam-backed grilles, dense protective foam inserts grille to protect all drivers.

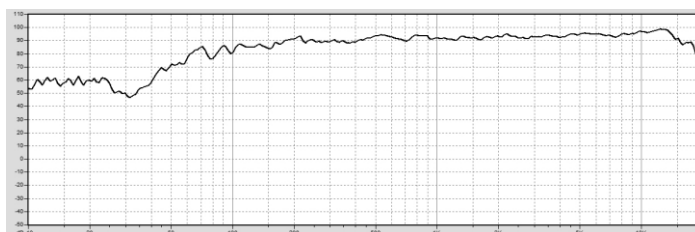
Dimensions



Specifications

Model	L820
Driver (inch)	LF:2x10" HF:2x1.8"
DC-Impedance	19.2 Ohm
Freq.Response (Hz/-6dB)	70-20k
Power Consumption (W)	600
Peak Voltage (Vp)	200
Peak Current (Ap)	10
Peak Power (W)	2400
Sensitivity (dB/m.w)	101
Maximum SPL (dB)	135-147
Coverage (H°xV°)	110x15
Dimensions (cm)	72x29x35
N.W.(kg)	26/20(Nd)

Freq·Response



L824 Dual 12" Midsize Bi-Amplified 2-Way High Directivity Line Array Element



Application

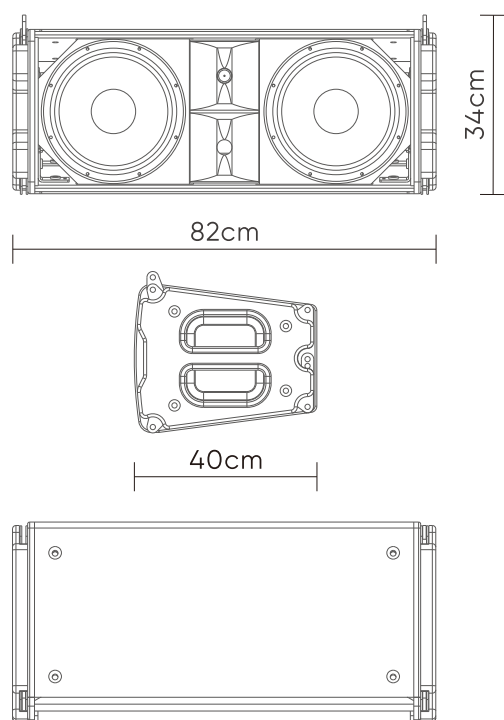
L824 Two-Way Line Array Element is designed to deliver high-quality reinforcement of music and speech in a variety of applications including concert audio and corporate A/V presentations of all types for both portable users and fixed venue installations.

Key Features

Advanced construction techniques and hybrid materials provide exceptionally rigid, lightweight enclosure construction. Advanced technology components: Proprietary waveguides couple to create precision HF horn aperture. Rugged Polyurea exterior finish reliable hanging arrays. Magnetized lockpins for quick and safe installation.

The L824 is a rugged, lightweight enclosure housing two 12" woofers, and two high-frequency compression drivers. These advanced components provide the highest power-to-weight ratio of any speaker system in its class. Enclosure features foam-backed grilles, dense protective foam inserts grille to protect all drivers.

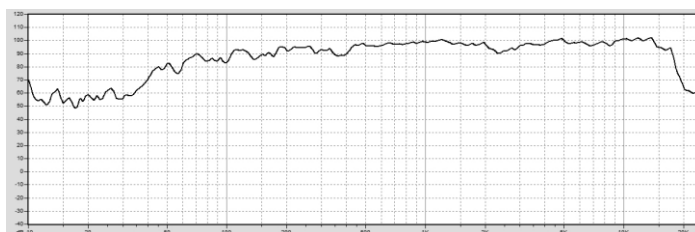
Dimensions



Specifications

Model	L824
Driver (inch)	LF:2x12" HF:2x1.8"
DC-Impedance	12.8 Ohm
Freq.Response (Hz/-6dB)	60-20k
Power Consumption (W)	700
Peak Voltage (Vp)	200
Peak Current (Ap)	15
Peak Power (W)	2800
Sensitivity (dB/m.w)	102
Maximum SPL (dB)	137-149
Coverage (H°xV°)	110x15
Dimensions (cm)	82x34x40
N.W.(kg)	32/25(Nd)

Freq·Response



Application

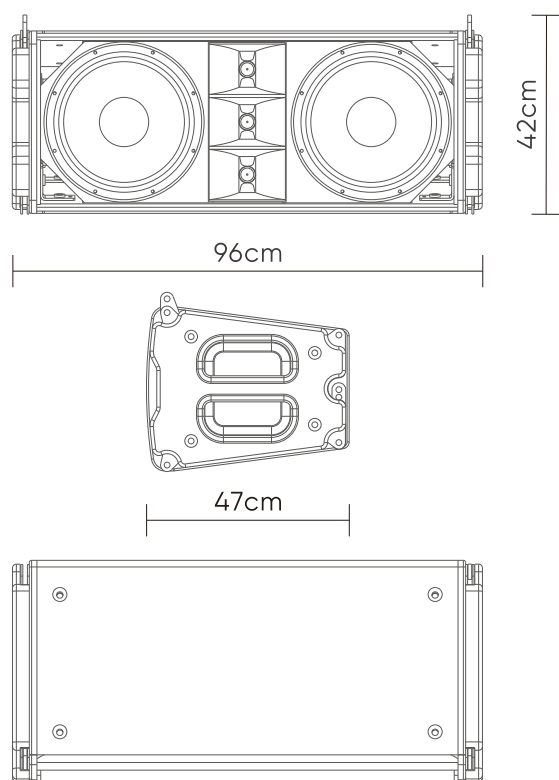
L830 Two-Way Line Array Element is designed to deliver high-quality reinforcement of music and speech in a variety of applications including concert audio and corporate A/V presentations of all types for both portable users and fixed venue installations.

Key Features

Advanced construction techniques and hybrid materials provide exceptionally rigid, light-weight enclosure construction. Advanced technology components: Proprietary waveguides couple to create precision HF horn aperture, Rugged Polyurea exterior finish reliable hanging arrays, Magnetized lockpins for quick and safe installation.

The L830 is a rugged, lightweight enclosure housing two 15" woofers, and three high-frequency compression drivers. These advanced components provide the highest power-to-weight ratio of any speaker system in its class. Enclosure features foam-backed grilles, dense protective foam inserts grille to protect all drivers.

Dimensions



Specifications

Model	L830
Driver (inch)	LF:2x15" HF:3x1.8"
DC-Impedance	9.6 Ohm
Freq.Response (Hz/-6dB)	50-20k
Power Consumption (W)	800
Peak Voltage (Vp)	200
Peak Current (Ap)	20
Peak Power (W)	3200
Sensitivity (dB/m.w)	103
Maximum SPL (dB)	140-152
Coverage (H°xV°)	110x15
Dimensions (cm)	96x42x47
N.W.(kg)	40/32(Nd)

Freq·Response

