

MK5300 Series



The MK5300 Series of 15" 2-way, high-output trapezoidal loudspeakers are designed as main PA elements for smaller venues, or as a distributed or fill system for larger venues. Switchable powering modes, a multitude of rotatable horn patterns, as well as black, white and & WP finish options provide enormous installation flexibility.

Operating Range (-10 dB, Hz) 48 - 20k
Calculated Maximum Output Peak (dB SPL) LF: 133 HF: 132 to 134 Full-range: 132 to 133
Subsystems LF: 15-in cone, vented HF: 1.4-in exit compression driver, horn-loaded
Powering Switchable: bi-amplified or passive
Models & Coverage (deg, H x V) MK5326i (120 x 60) MK5364i (60 x 45) MK5366i (60 x 60) MK5394i (90 x 45) MK5396i (90 x 60) MK5399i (90 x 90)
Versions Black or White Black, Weather-Protected (WP)



MK2300 Series



The MK2300 Series of 12" 2-way, high-output trapezoidal loudspeakers are designed as main PA elements for smaller venues, or as a distributed or fill system for larger venues. Switchable powering modes, a multitude of rotatable horn patterns, as well as black, white and & WP finish options provide enormous installation flexibility.

Operating Range (-10 dB, Hz) 65 - 20k
Calculated Maximum Output Peak (dB SPL) LF: 131 HF: 128 to 135 Full-range: 128 to 129
Subsystems LF: 12-in cone, vented HF: 1.4-in exit compression driver, horn-loaded
Powering Switchable: bi-amplified or passive
Models & Coverage (deg, H x V) MK2326i (120 x 60) MK2364i (60 x 45) MK2366i (60 x 60) MK2394i (90 x 45) MK2396i (90 x 60) MK2399i (90 x 90)
Versions Black or White Black, Weather-Protected (WP)



MK8100 Series



The MK8100 Series of 8" 2-way, high-output trapezoidal loudspeakers are designed as an ideal complement to MK5300i or MK2300i as a distributed or fill system for larger venues. The MK8100 series offers black/white and WP options, as well as multi-tap transformer inputs as standard options.

Operating Range (-10 dB, Hz) 60 - 18k
Calculated Maximum Output Peak (dB SPL) Full-range: 126
Subsystems LF: 8-in cone, vented HF: 1-in exit compression driver, horn-loaded
Powering Full-range
Models & Coverage (deg, H x V) MK8126i (120 x 60) MK8196i (90 x 60)
Versions Black or White Black or White, 128W Multi-tap Transformer (MT 128W) Black, Weather-protected (PL-WP) Black, Weather-protected + Transformer (MTPL-WP)



VFR Series



The VFR Series is comprised of two-way full-range loudspeakers, incorporating a direct-radiating woofer and large, square, user-rotatable 90x60 horn aligned with Beamwidth-Matched™ crossovers for excellent full-range performance. In black, VFR Series loudspeakers include JF-style handles (which can be concealed with optional cover plates), a pole cup and threaded rigging points. In white, VFR Series loudspeakers omit handles and the pole cup, leaving the enclosure sides completely smooth. Both black and white versions include both NL4 and terminal strip inputs, and the option to add a multi-tap transformer.

Operating Range (-10 dB, Hz) 54 - 20k (varies per model)
Calculated Maximum Output Peak (dB SPL) Full-range Passive: 119 to 132
Nominal Coverage (degrees) Horizontal: 90 / Vertical: 60
Powering Full-range
Models & Subsystems VFR159i (15" woofer) VFR129i (12" woofer) VFR109i (10" woofer) VFR89i (8" woofer) VFR69i (6" woofer)

Versions
Black or White



UB82



The UB82e provides very high output and broadband frequency response from a low-profile enclosure. While low-profile enough to fit in under-balcony or front-fill applications, the UB82e is powerful enough to supplement large-scale concert sound systems as well.

Operating Range (-10 dB, Hz) 42 - 20k
Calculated Maximum Output Peak (dB SPL) Full-range: 126
Nominal Coverage (degrees) Horizontal: 90 / Vertical: 60
Subsystems LF: 2x 8-in cone, vented HF: 1-in exit compression driver, horn-loaded
Powering Full-range
Versions Black or White Black, Weather-protected (WP)

UB52



Like the UB82e, the UB52i is engineered to provide full-range coverage from an extremely low profile. It is ideal for mounting within a stage lip, apron or under-balcony location, or even within stair steps due to its diminutive 6.28-inch height.

Operating Range (-10 dB, Hz) 50 - 18k
Calculated Maximum Output Peak (dB SPL) Full-range: 119
Nominal Coverage (degrees) Horizontal: 90 / Vertical: 60
Subsystems LF: 2x 5.25-in cone, vented HF: 1-in exit compression driver, horn-loaded
Powering Full-range
Versions Black or White Weather-protected (PL-WP)

UB22



The UB22z is engineered for extra-wide-angle horizontal coverage from a wall-mounted position. This ultra-compact loudspeaker provides surprisingly high output and exceptional fidelity for near-field applications such as fill or delay in larger systems, or as standalone foreground/background music reproduction.

Operating Range (-10 dB, Hz) 85 - 20k
Calculated Maximum Output Peak (dB SPL) Full-range: 120
Nominal Coverage (degrees) Horizontal: 120 / Vertical: 50
Subsystems LF: 2x 5.25-in cone, sealed HF: 1-in exit compression driver, horn-loaded
Powering Full-range
Versions Black or White Black, Weather-protected (PL-WP) Black, Weather-protected + Transformer (MTPL-WP)

UB12



Despite its compact size, the UB12Si will faithfully deliver high-output, high-definition sound for a wide variety of professional applications, including front fill and distributed delay rings. Because the UB12Si is also magnetically shielded, it is ideal for use next to video displays as well.

Operating Range (-10 dB, Hz) 60 - 20k
Calculated Maximum Output Peak (dB SPL) Full-range: 117
Nominal Coverage (degrees) Horizontal: 120 / Vertical: 120
Subsystems LF: 5.25-in cone, vented HF: 1-in soft dome tweeter
Powering Full-range
Versions Black or White Black or White, Weather-protected + Transformer (MTPL-WP)

PERMANENT INSTALLATION

Monitor



VFM Series

The VFM Series is comprised of two-way stage monitors incorporating a direct-radiating woofer and a large, square 90x60 horn aligned with Beamwidth-Matched™ crossovers for excellent full-range performance. VFM monitors include dual NL4 connectors (one on each side of the enclosure) as well as a pole cup for use as mains. When paired with a UX Series processor or Greybox-capable amplifier, the VFM Series can also enjoy the benefits of EAW Focusing™

Operating Range (-10 dB, Hz)	63 - 20k (varies per model)
Calculated Maximum Output Peak (dB SPL)	Full-range Passive: 127 to 132
Nominal Coverage (degrees)	Horizontal: 90 / Vertical: 60
Powering	Full-range
Models & Subsystems	VFM109i (10" woofer) VFM129i (12" woofer) VFM159i (15" woofer)
Versions	Black or White

