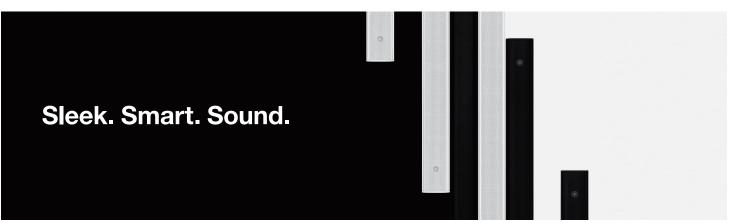
# 🕷 YAMAHA NEWS

## **New Product Information**



## Slim Appearance and Clear Sound: A Stylish Upgrade for any Environment

Recommended applications: Speech, announcements, and BGM in Office, educational institutions, outdoor, and more.



\* Dedicated surface-mount bracket supplied.

#### LINE ARRAY SPEAKER VXL1-8/VXL1-16/VXL1-24 BW Sensitivity (1W, 1m): Paintable Components: • Lo-Z only [-8] 1.5" Full-range x 8 [-8] 89dB SPL (Hi-Z option available) [-16] 1.5" Full-range x 16 [-16] 91dB SPL [-24] 1.5" Full-range x 24 [-24] 91dB SPL • IP35 (Waterproof) Single package Frequency Range (-10dB): Nominal Impedance: Power Rating (NOISE): [-8] 40W [-8] 70Hz - 20kHz [-8] 16Ω [-16] 120 [-16] 80W [-16] 81Hz - 20kHz [-24] 110W [-24] 77Hz - 20kHz [-24] 8Ω Size/Net Weight: [-8] W 54mm (2.1") x H 480mm (18.9") x D 104mm (4.1") / 2.1kg (5.1lbs) [-16] W 54mm (2.1") x H 846mm (33.3") x D 104mm (4.1") / 3.9kg (8.8lbs)

[-24] W 54mm (2.1") x H 1212mm (47.7") x D 104mm (4.1") / 5.5kg (12.1lbs)

#### **Dispersion Expander** Switch



COMMERCIAL INSTALLATION SOLUTIONS

The VXL1-16 and VXL1-24 feature dispersion expander switches that allow the lower vertical dispersion of the array to be easily expanded without having the angle the speakers.

#### Dispersion:

[-8] H170° V40° (+10° - -30°) [-16] H170° V20° (+10° - -10°) or V40° (+10° - -30°) [-24] H170° V20° (+10° - -10°) or V40° (+10° - -30°)

### Default



Supplied Bracket For seamless wall mounting.

\* This bracket does not allow angle adjustment.



**Optional Accessories** 

Transformer box for high-impedance connections. Ideal for multiple speaker layouts. VCB-I1 Bracket for vertical mounting of two arrays, for increased SPL and extra projection.

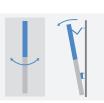
#### HCB-L1

Bracket for side-by-side mounting of two arrays, for increased SPL and more focused horizontal dispersion that can minimize unwanted reflections from nearby surfaces.

\* Preliminary specifications.



WMB-L1 Bracket for 2-axis adjustment of a single array.



VCSB-L1 Bracket for 2-axis adjustment of a two vertically linked arrays.

\* The VCB-L1 and WMB-L1 are used together.



#### YAMAHA CORPORATION

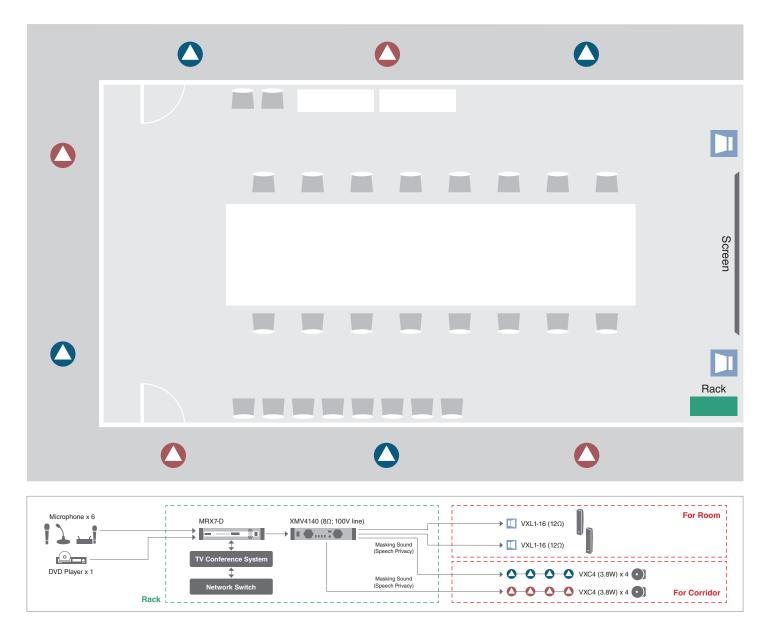
Jun. 2017



**System Example** 



## **Conference Room**



Yamaha's highly advanced MRX7-D features an Acoustic Echo Canceller function that effectively suppresses echoes even if speaker output is picked up by microphones in the room, eliminating echoes and dropouts in both directions. Add VXL1 slim line array speakers that offer outstanding clarity, and you have a system that achieves excellent intelligibility for smooth, effortless communication. The MRX7-D also includes a Speech Privacy function that feeds a special masking signal to speakers installed in the hallway outside the conference room, making it impossible for outsiders to eavesdrop on the proceedings.

