

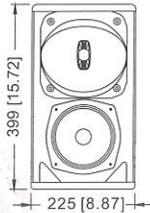
# CLA Series

All CLA series speaker cabinets share the following features

- supported with a full range of mounting and flying accessories.
- Compound-wood cabinets, finished with rugged water-based texture lacquer
- connector panel with 2 speakon connectors
- recessed metal handles
- high-efficiency bass speakers with strong die-cast aluminum frame
- electronic protection for midrange and high range speakers
- baltic birch ply finished with textured, polyurethane black coating



**CLA-601x**  
Full Range

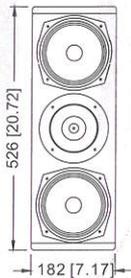


## CLA-601x

A 2-way full range system in a trapezoidal enclosure. Includes 6inch(44mm)voice coil Ferrite magnet LF driver and a 1inch(34mm voice coil) Ferrite magnet HF with a 90° horizontal horn,80°to 60°vertical horn. Its linear frequency response makes it an ideal choice for sound instruments for speech and vocal projects applications.Using together with our CLA-155BQ subwoofers , the CLA-601x represents an easy-to-use pa system that reproduces all frequencies from lowest bass to highest treble with the same transparency and clarity. The loudspeaker enclosure shall be rectangular in shape. It is constructed with 18mm thickness high -density plywood and with extensive internal bracing support.The enclosure is in water-resistant textured black paint for wear resistance and durability employ extensive internal bracing.



**CLA-661x**  
Full Range



## CLA-661x

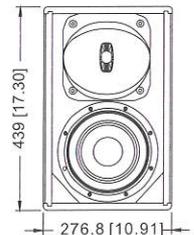
A 2-way full range system in a trapezoidal enclosure. Includes dual 6inch(44mmvoice coil) Ferrite magnet LF driver and a 2inch(44mmvoice coil) Ferrite magnet HF with a 80° horizontal horn,80°vertical horn. Its linear frequency response makes it an ideal choice for sound instruments for speech and vocal projects applications.Using together with our CLA-155BQ subwoofers , the CLA-601x represents an easy-to-use pa system that reproduces all frequencies from lowest bass to highest treble with the same transparency and clarity. The loudspeaker enclosure shall be rectangular in shape. It is constructed with 18mm thickness high - density plywood and with extensive internal bracing support.The enclosure is in water-resistant textured black paint for wear resistance and durability employ extensive internal bracing.

## CLA-801x

A 2-way full range system in a trapezoidal enclosure. Includes 8inch(64mm voice coil)Ferrite magnet LF driver and a 1inch(34mm voice coil) HF driver with a 90° horizontal horn,80°to 60°vertical horn. This cabinet has a very natural and clear sound which makes it an ideal match for our power mixing console. Combining the CLA-801 with our CLA-155BQ . Subwoofer makes for CLA system with a deep and powerful bass response. The loudspeaker enclosure shall be rectangular in shape. It is constructed with 15mm thickness high-density plywood and employ extensive internal bracing support.



**CLA-801x**  
Full Range



### CLA Series

|                                       | CLA-601x                  | CLA-661x                  | CLA-801x                  |
|---------------------------------------|---------------------------|---------------------------|---------------------------|
| <b>Model:</b>                         | CLA-601x                  | CLA-661x                  | CLA-801x                  |
| System Power Rating                   | 150W AES,600W peak        | 250W AES,1200W peak       | 200W AES,800W peak        |
| Frequency Range(±3dB)                 | 80Hz-20KHz                | 80Hz-20KHz                | 70Hz-20KHz                |
| Impedance                             | 8ohm                      | 4ohm                      | 8ohm                      |
| Sound Pressure Level(1w/1m)/max.cont. | 90dB/110dB SPL            | 92dB/110dB SPL            | 96dB/123dB SPL            |
| Coverage (H x V)                      | 90° hor,80°to 60°ver      | 80° x 80°                 | 90° hor,80°to 60°ver      |
| Transducers LF                        | 6.5inch LF Drivers        | 2x6.5inch LF Drivers      | 8inch LF Drivers          |
| M/HF                                  | 1inch Compression Drivers | 2inch Compression Drivers | 1inch Compression Drivers |
| Dimensions wxhxd(inch)                | 8.87x15.72x19.43          | 10.91x17.30x7.88          | 10.91x17.30x10.26         |
| wxhxd(millimetre)                     | 225x399x239               | 182x526x200               | 277x439x260               |
| Weight(Kg)                            | 8                         | 13                        | 12                        |
| Connectors                            | 2 x Neutrik NL4 Speakon   | 2 x Neutrik NL4 Speakon   | 2 x Neutrik NL4 Speakon   |