

## CSR208A

8" Two Way Full Range Cinema Speaker

### DESCRIPTION

CSR208A Cinema Series loudspeaker is a surround two-way mid/high horn loudspeaker designed and engineered to meet the demanding requirements within Digital Cinema installations where high quality music and vocal reproduction is essential.



### FEATURES

- Two transducers two way full range.
- High SPL, high sensitivity.
- One 8" big power woofer.
- One compression driver with 1" PEI diaphragm.
- Built-in electronic protection crossover.
- Computer simulating design provide very good Frequency response and phase feature.
- Very convenient walling installation mode.
- Suitable for THX, DTS and other multi-channel surrounding sound reinforcement in cinema.
- Suitable for Mid/small cinema audio system.
- Can work with Beta Three high energy bass speaker when used for high quality music replaying

## TECHNICAL SPECIFICATIONS

|                           |                                 |  |
|---------------------------|---------------------------------|--|
| Acoustical specifications | Frequency Response(-3db):       | 70Hz-18kHz                                 |
|                           | Max SPL @ 1m:                   | 111dB/117dB(PEAK)                          |
|                           | Dispersion (H x V):             | 55-90° x 85°                               |
| Transducers               | Compression driver:             | 1 x 1" HF                                  |
|                           | Woofers:                        | 1 x 8" LF                                  |
| Input/Output section      | Input Connectors:               | Spring clip                                |
|                           | Sensitivity (1W @ 1m):          | 91dB                                       |
| Processor section         | Crossover frequencies:          | 2.5kHz                                     |
| Power section             | Total Power:                    | 100W(RMS); 200W(MUSIC); 400W(PEAK);        |
|                           | Nominal Impedance (Ohm):        | 8Ω   |
| Physical specifications   | Color:                          | Black                                      |
| Size                      | Dimension (W x D x H):          | 450 x 375 x 210mm / (17.7 x 14.8 x 8.3in)  |
|                           | Package Dimensions (W x D x H): | 455 x 290 x 520mm / (17.9 x 11.4 x 20.5in) |
| Weight                    | Net Weight:                     | 11 kg / 24.3 lb                            |
|                           | Gross Weight:                   | 13 kg / 28.7 lb                            |