

## TECHNICAL SPECIFICATIONS

### SYSTEM

**Frequency Range (-10 dB):** 41 Hz - 20 kHz (Preset: Flat)

**Coverage Pattern (-6dB)**

**Horizontal:** 90 degrees nominal (400Hz - 16kHz)  
**Vertical:** Varies with array size and configuration

**System Input Power Rating<sup>1</sup>**

**LF :** 1000W Continuous (IEC /100 hour)  
**MF :** 550W Continuous (IEC /100 hour)  
**HF :** 300W Continuous (IEC /100 hour)

**Maximum Peak Output<sup>2</sup>:** 149.6dB (Preset: Flat)

**System Processing:** Crown Audio I-Tech 12000HD, I-Tech 4x3500HD, DCiN

**System Impedance**

**LF :** 4 ohms  
**MF :** 8ohms  
**HF :** 4ohms

### TRANSDUCERS

**Low Frequency :** 2 x JBL 2265H, 15in diameter, dual 3in diameter voice coil, Neodymium Differential Drive

**Mid Frequency :** 4 x JBL 2169H, 8in diameter, dual 3in diameter voice coil, Neodymium Differential Drive

**High Frequency :** 6 x JBL 2432H, 1.5in exit compression driver, 3in diameter voice coil, Neodymium Magnet

### ENCLOSURE

**Construction :** 18mm and 16mm, Exterior grade Baltic birch plywood, DuraFlex™ finish or optional Fiberglass

**Finish :** Black DuraFlex™ (STD), Gray DuraFlex™ (WRC), Gray Fiberglass (WRX), optional colors;  
 Stainless Steel Hardware (WRC/WRX)

**IP Rating<sup>3</sup> :** IP55 (WRC) / IP56 (WRX)

**Grille :** Powder coated 14-gauge perforated steel with cloth backing (STD)  
 Three layer 16-gauge perforated stainless steel with cloth and stainless steel mesh backing (WRC/WRX)

**Suspension :** 16 points (4 top and bottom; 4 each side); threaded M10

**Input Connectors :** Barrier Strip for #6 spade lug, including gland nut and cover plate

**Dimensions (H x W x D) :** 528.3mm x 1346.2mm x 635.0mm (20.8in x 53.0in x 25.0in)

**Net Weight :** 107.0kg (236.0lbs)

#### Footnotes:

1: IEC Standard: IEC shaped noise with 6dB crest factor based on nominal impedance and a duration of 100 hours

2: Peak, unweighted SPL, measured using NTi XL2 SPL meter set to LzPkmax over a 5 second period, under full-space conditions normalized to 1 meter using broadband pink noise with 12dB crest factor. Crown IT4x3500HD amplifier is loaded with specified preset (with recommended limiter settings and with mid-frequency band approximately 3-5dB into limit).

3: IP55 (WRC) for covered/protected outdoor environments, IP56 (WRX) for direct exposure or extreme environments

4: For ordering please refer to WRC and WRX configuration document