

# CLX ART

## SPECIFICATIONS

### Frequency Response

56 – 23,000 Hz  $\pm$ 3dB

### Horizontal Dispersion

30°

### Vertical Dispersion

57" (145 cm) line source

### High Frequency Transducer

XStat™ CLS™ electrostatic transducer

#### » Panel Dimensions

57" x 8.6" (144.8 x 21.8 cm)

#### » Radiating Area

490 in<sup>2</sup> (3,157 cm<sup>2</sup>)

### Low Frequency Transducer

DualForce™ double diaphragm, triple stator dipole low-frequency electrostatic transducer

#### » Panel Dimensions

57" x 11.5" (144.8 x 29.2 cm)

#### » Radiating Area

656 in<sup>2</sup> (4,228 cm<sup>2</sup>)

### Sensitivity

90 dB/2.83 volts/meter

### Impedance

6 Ohms, 0.7 at 20kHz. Compatible with 4, 6, or 8 Ohm rated amplifiers

### Recommended Amplifier Power

20–450 watts per channel

### Crossover Frequency

360Hz

### Components

Thick film on alumina substrate resistors, air core coils, polypropylene capacitors, and custom wound toroidal audio transformers

### Lighting

Light intensity dimmer controls

### Inputs

Custom binding posts

### Weight

110 lbs. (50 kg)

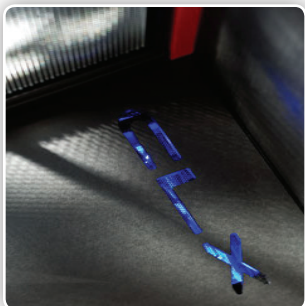
### Dimensions

70.32" x 25.75" x 14.69"  
(178.6 cm x 65.4 cm x 37.3 cm)

*Specifications are subject to change without notice.*



*Sound at its purest permeates a room, satisfying even the most critical ear. As the industry benchmark for resolving sonic detail, CLX technology employs dual electrostatic transducers to render the most complex musical passages as faithfully as a crystal prism disperses the full color spectrum.*



CLX's DualForce double-diaphragm, triple-stator electrostatic transducer delivers deep, dynamic bass with twice the force of a standard electrostatic loudspeaker. In addition, its low-frequency dipole-stabilization technology reduces sound compromising rear wave cancellation inherent in dipole transducers. This is accomplished by increasing the air path length behind the CLX thereby delaying the out-of-phase back wave. The decrease in low-frequency front-wave cancellation increases overall output while minimizing total harmonic distortion at low frequencies. The CLX ART incorporates our most popular upgrades including Art Frame styling, stainless steel binding posts, and premium power cords.

CLX ART is the world's finest full range electrostatic speaker, and represents the culmination of everything we have learned about electrostatic technology since we brought our first product to market in 1983.