

# CPX SERIES

high powered speakers



## CPX 8A

2-way active speaker

1161220011

### FEATURES

- . 2-way Speaker with High Efficiency Class D Amplifier
- . 200W Built-in Bi-amplifier
- . Time Aligned Electronic Crossover
- . 5 M8 Rigging points
- . Stand Mountable
- . Heavy Duty steel grill
- . Ergonomic handles
- . Power and Clip LED Indicators
- . XLR and RCA inputs
- . XLR and TRS throughputs
- . Clipping and Thermal Protection

### SPECIFICATIONS

- . S/N Ratio: Line 100dB, Mic 80dB
- . Frequency Response: 30 Hz – 18 kHz
- . Nominal Coverage: 90° x 60°
- . Low Frequency: 8" (210mm), 2" (50mm) Voice Coil
- . High Frequency: 25mm Voice Coil, 1"(25mm) Throat
- . Input Sensitivity: 0.5V
- . Output Sensitivity: 94dB(1m/1w↔)
- . Max. SPL: 114dB
- . Balanced Input Impedance: Line 20KΩ, Mic 3.6KΩ
- . Unbalanced Input Impedance: Line 10KΩ, Mic 1.8KΩ
- . Multi Voltage Switch: AC 115V/60Hz or 230V/50Hz
- . Dimensions (LxWxH): 11.75" x 10.5" x 18"/295 x 265 x 452mm
- . Weight: 31 lbs. / 14 kgs.

### CROSSOVER

- . Low Pass: 2nd order filter 2.7KHz
- . Low Cut: 2nd order filter 30Hz

### CHANNEL EQUALIZER

- . Bass: 100Hz +/- 12dB
- . Treble: 10KHz +/- 12dB

### COVER CPX 8A

Code: 1163100013

## CPX 10A

2-way active speaker

1161330011

### FEATURES

- . 2-way Speaker with High Efficiency Class D Amplifier
- . 250W Built-in Bi-amplifier
- . Time Aligned Electronic Crossover
- . 5 M8 Rigging points
- . Stand Mountable
- . Heavy Duty steel grill
- . Ergonomic handles
- . Power and Clip LED Indicators
- . XLR and RCA inputs
- . XLR and TRS throughputs
- . Clipping and Thermal Protection

### SPECIFICATIONS

- . S/N Ratio: Line 100dB, Mic 80dB
- . Frequency Response: 30 Hz – 18 kHz
- . Nominal Coverage: 90° x 60°
- . Low Frequency: 10" (255mm), 2" (50mm) Voice Coil
- . High Frequency: 25mm Voice Coil, 1"(25mm) Throat
- . Input Sensitivity: 0.5V
- . Output Sensitivity: 94dB(1m/1w↔)
- . Max. SPL: 114dB
- . Balanced Input Impedance: Line 20KΩ, Mic 3.6KΩ
- . Unbalanced Input Impedance: Line 10KΩ, Mic 1.8KΩ
- . Multi Voltage Switch: AC 115V/60Hz or 230V/50Hz
- . Dimensions (LxWxH): 13.75" x 12.75" x 20.5"/347 x 320 x 516mm
- . Weight: 40 lbs. / 17.95 kgs.

### CROSSOVER

- . Low Pass: 2nd order filter 2.7KHz
- . Low Cut: 2nd order filter 30Hz

### CHANNEL EQUALIZER

- . Bass: 100Hz +/- 12dB
- . Treble: 10KHz +/- 12dB

### COVER CPX 10A

Code: 1163100014

## CPX 12A

2-way active speaker

1161340011

### FEATURES

- . 2-way Speaker with High Efficiency Class D Amplifier.
- . 500W Built-in Bi-amplifier
- . Time Aligned Electronic Crossover
- . 5 M8 Rigging points
- . Stand Mountable
- . Heavy Duty steel grill
- . Ergonomic handles
- . Power and Clip LED Indicators
- . XLR and RCA inputs
- . XLR and TRS throughputs
- . Clipping and Thermal Protection

### SPECIFICATIONS

- . S/N Ratio: Line 100dB, Mic 80dB
- . Frequency Response: 30 Hz – 18 kHz
- . Nominal Coverage: 90° x 60°
- . Low Frequency: 12" (312mm), 2.5" (65mm) Voice Coil
- . High Frequency: 34mm Voice Coil, 1"(25mm) Throat
- . Input Sensitivity: 0.5V
- . Output Sensitivity: 94dB(1m/1w↔)
- . Max. SPL: 114dB
- . Balanced Input Impedance: Line 20KΩ, Mic 3.6KΩ
- . Unbalanced Input Impedance: Line 10KΩ, Mic 1.8KΩ
- . Multi Voltage Switch: AC 115V/60Hz or 230V/50Hz
- . Dimensions (LxWxH): 15" x 14.25" x 23"/378 x 360 x 580mm
- . Weight: 48 lbs. / 21.4 kgs.

### CROSSOVER

- . Low Pass: 2nd order filter 2.7KHz
- . Low Cut: 2nd order filter 30Hz

### CHANNEL EQUALIZER

- . Bass: 100Hz +/- 12dB
- . Treble: 10KHz +/- 12dB

### COVER CPX 12A

Code: 1163100015

## CPX 15A

2-way active speaker

1161350011

### FEATURES

- . 2-way Speaker with High Efficiency Class D Amplifier.
- . 500W Built-in Bi-amplifier
- . Time Aligned Electronic Crossover
- . 5 M8 Rigging points
- . Stand Mountable
- . Heavy Duty steel grill
- . Ergonomic handles
- . Power and Clip LED Indicators
- . XLR and RCA inputs
- . XLR and TRS throughputs
- . Clipping and Thermal Protection

### SPECIFICATIONS

- . S/N Ratio: Line 100dB, Mic 80dB
- . Frequency Response: 30 Hz – 18 kHz
- . Nominal Coverage: 90° x 60°
- . Low Frequency: 15" (390mm), 2.5" (75mm) Voice Coil
- . High Frequency: 44mm Voice Coil, 1"(25mm) Throat
- . Input Sensitivity: 0.5V
- . Output Sensitivity: 94dB(1m/1w↔)
- . Max. SPL: 114dB
- . Balanced Input Impedance: Line 20KΩ, Mic 3.6KΩ
- . Unbalanced Input Impedance: Line 10KΩ, Mic 1.8KΩ
- . Multi Voltage Switch: AC 115V/60Hz or 230V/50Hz
- . Dimensions (LxWxH): 18" x 15.5" x 27"/456 x 390 x 680mm
- . Weight: 62 lbs. / 28 kgs.

### CROSSOVER

- . Low Pass: 2nd order filter 2.7KHz
- . Low Cut: 2nd order filter 30Hz

### CHANNEL EQUALIZER

- . Bass: 100Hz +/- 12dB
- . Treble: 10KHz +/- 12dB

### COVER CPX 15A

Code: 1163100016