# **GL Series**Coaxial Monitor

## **Description**

The POPE Professional GL-12CX is an ultra-compact, high performance coaxial stage monitor which combines maximum enclosure volume with optimum presentation angle in a low profile and contemporary design. It features a high-performance 12" (300 mm) Ferrite Coaxial driver unit mounted on a differential dispersion enclosure.

#### **Features**

- 116 dB peak SPL
- 12" Ferrite Coaxial driver
- 2 x 4 pin Speakon® inputs and loop-through
- · Lightweight plywood cabinets with tongue and groove joints
- · Weather Proof Paint with 16 gauge steel grille

## **Specifications**

Model : GL-12CX

Class : 1\*12" Coaxial Monitor Speaker

Power Rating : 450 W Continuous\*
Frequency Range : 60Hz - 20kHz (-10dB)
Frequency Response : 65Hz - 20kHz (± 3dB)

SPL\*\* : 110dB Continuous, 116dB peak

**Transducer Sections** 

**Low Frequency** : 1\*12" (300 mm) Diameter POPE Professional\* Transducer

Voice Coil Diameter : 75 mm (3")
Voice Coil Material : Copper In/Out

Magnet Material : Ferrite

Power Rating : 350 Watts Continuous. Pink Noise

700 Watts Program 1400 Watts Peak

Sensitivity : 98dB SPL (1W @ 1m)

Nominal Impedance :  $8\Omega$ 

**High Frequency** : 3" (75 mm) Compression driver
Power Rating : 100 Watts Continuous. Pink Noise.

200 Watts Program 400 Watts Peak : 75 mm (3")

Voice Coil Diameter : 75 mm (3")
Magnet Material : Ferrite
Diaphragm Material : Titanium
Voice coil Material : CCAW

Sensitivity : 107dB SPL (1W @ 1m)

Nominal Impedance :  $8\Omega$ Crossover Frequency : 1.8 kHz

#### **Enclosure**

Cabinet Construction : Trapezoidal, 18 mm, 11-ply plywood

Suspension / Mounting : Floor & 35mm pole mount

Grille : Powder coated, black, 16-gauge perforated steel grille with charcoal foam backing

Input Connectors : 4 Pin Speakon (x2) +1-1

Surface Finish : **SoundFlex**® environment friendly coating

Coverage Angular : 55° Monitor Taper : 35°

Packing : Foam with wooden crate carton packing or Flight case - optional

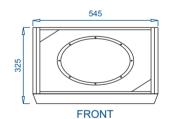
Dimensions (H x W x D) :  $325 \text{ mm} \times 545 \text{ mm} \times 462 \text{ mm}$ 

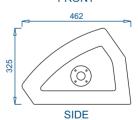
Net Weight : 18 kg Gross Weight : 26 kg

## **Applications**

- · Speech reinforcement
- · Live performance stage monitoring
- · Reinforcement of vocal and music







### **Description**

The POPE Professional GL-15CX is a compact, high performance 15 Coaxial stage monitor combining high output and controlled dispersion with discreet, contemporary design. It features a high performance 15 (380 mm) Ferrite Coaxial driver unit mounted on a differential dispersion enclosure. Differential dispersion technology increases the area over which a constant SPL and consistent frequency response is maintained at ear height, enabling the artist to move around the stage more freely.

#### **Features**

- 120 dB peak SPL
- 15" Ferrite Coaxial driver
- 2x4 pin Speakon® and loop-through
- · Lightweight plywood cabinets with tongue and groove joints
- · Weather Proof Paint with 16 gauge steel grille

## **Specifications**

Model : GL-15CX

Class : 1\*15" Coaxial Monitor Speaker

Power Rating : 600 W Continuous\*
Frequency Range : 54Hz - 20kHz (-10dB)
Frequency Response : 60Hz - 20kHz (± 3dB)

SPL\*\* : 114dB Continuous, 120dB peak

**Transducer Section** 

**Low Frequency** : 1\*15" (380 mm) Diameter POPE Professional® Transducer

Voice Coil : 75 mm (3")
Voice Coil Material : Copper In/Out

Magnet Material : Ferrite

Power Rating : 500 Watts Continuous. Pink Noise

1000 Watts Program 2000 Watts Peak

Sensitivity : 97dB SPL (1W @ 1m)

Nominal Impedance : 8Ω

**High Frequency** : 3" (75 mm) Compression driver Power Rating : 100 Watts Continuous. Pink Noise.

> 200 Watts Program 400 Watts Peak

Voice Coil Diameter : 75 mm (3")
Magnet Material : Ferrite
Diaphragm Material : Titanium
Voice coil Material : CCAW

Sensitivity : 107dB SPL (1W @ 1m)

Nominal Impedance :  $8\Omega$ Crossover Frequency : 1.8 kHz

#### Enclosure

Cabinet Construction : Trapezoidal, 18 mm, 11-ply plywood

Suspension / Mounting : Floor & 35mm pole mount

Grille : Powder coated, black, 16-gauge perforated steel grille with charcoal foam backing

Input Connectors : 4 Pin Speakon (x2) +1-1

Surface Finish : **SoundFlex**® environment friendly coating

Coverage Angular : 55° Monitor Taper : 35°

Packing : Foam with wooden crate carton packing or Flight case - optional

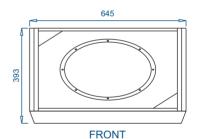
Dimensions (H x W x D) :  $393 \text{ mm} \times 645 \text{ mm} \times 562 \text{ mm}$ 

Net Weight : 26 kg Gross Weight : 36 kg

# **Applications**

- Speech reinforcement
- Live performance stage monitoring
- Reinforcement of vocal and music





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