# **CELESTION**

# HF Compression Drivers CDX14-2410



#### 1.4-inch exit ferrite magnet compression driver

- Maximum modal suppression phase plug
- Deep-drawn titanium diaphragm with polyimide surround
- 1,200Hz recommended min. crossover freq (12dB/oct)

100W Continuous power rating 106dB sensitivity

В

2.4in
Edgewound clad
copper voice
aluminium coil

# **General Specifications**

Power Rating 50W
Continuous power rating 100W
Rated impedance 8 ohm
Sensitivity 106dB
Frequency range 800-20,000Hz
Recommended min. crossover (12 1200Hz

dB/oct)

Magnet type Ferrite
Voice coil diameter 60mm / 2.4in

Voice coil material Edgewound copper clad

Diaphragm material Titanium
Surround material Polyimide
Additional impedances 16 ohm

## **Mounting Information**

 Width
 145mm / 5.7in

 Depth
 70mm / 2.75in

 Fitting
 Bolt (4 x M6 holes on 102mm/4in PCD)

 Throat exit
 35mm / 1 4in

 $\begin{tabular}{ll} Throat exit & 35mm / 1.4in \\ Unit weight & 3.3kg / 7.2lb \\ \end{tabular}$ 

### **Packed Dimensions & Weight**

Single pack size W x D x H 170mm x 140mm x 75mm / x

 $\begin{array}{cc} \text{6.7in 5.5in x 3in} \\ \text{Single pack weight} & \text{1.8kg / 3.9lb} \end{array}$ 

Multi pack qty 6

Multi pack size W x D x H 500mm x 365mm x 90mm / x

19.7in 14.4in x 3.5in

Multi pack weight 11.5kg / 25.3lb

#### Repair kits

T6510 Diaphragm repair kit 8 ohm
T5548 Diaphragm repair kit 16 ohm

