



## CT15 G3 MULTI-PURPOSE FULL RANGE

800W RMS power capacity

Proven performance and reliability

Highly dynamic and holographic reproduction

Premium in-house designed and made CELTO drivers

HSP Annular ring radiator for mooth HF reproduction

Proprietary 80°x50° 6th order Polynomial horn

Textured Waterborne Black coating

## **Applications**

CT15 G3 loudspeaker system is suitable for main PA reinforcement with or without subwoofer, portable system or permanent installation, monitor in stages, and delay fill.

FoH / Pub / Multi-functional Rooms / Auditoriums / Theatres / Commercial Applications / Nightclub

| Power Handling (AES standard)        | 800W RMS / 1600W / 3200W Peak   |
|--------------------------------------|---|
| Nominal impedance                    | 8 ohms  |
| Average sensitivity                  | 98dB / 1W / 1m  |
| Maximum SPL (calculated)             | 128 dB RMS / 131dB Program / 134dB Peak                                   |
| Frequency response (-6dB no preset)  | 48~22000Hz  |
| Nominal directivity (-6dB)           | 80° (H) × 50° (V)   |
| Cabinet material                     | Outdoor grade Birch Plywood   |
| Cabinet finish                       | Textured Waterborne Black coating   Integral Airnet fabric on Front grill |
| Floor monitor use                    | Yes, dual symetric angle  |
| Flying hardware                      | 16 M8 points  |
| Mounting hardware                    | Ø35mm socket (0° and 10°)   |
| LF                                   | 15" CELTO ACOUSTIQUE 15PF800  |
| Woofer Chassis                       | Die Cast Aluminum   |
| Woofer Voice coil diameter           | 3.6" / 91mm   |
| HF                                   | CELTO ACOUSTIQUE ACD44  |
| HF RMS power (AES standard)          | 80W above 1.2kHz  |
| HF Exit                              | 1" / 25mm   |
| HF Voice coil diameter               | 1.7" / 44mm   |
| HF Diaphragm                         | HSP Annular Ring Radiator   |
| Crossover                            | 1.4kHz 2-way passive network  |
| Connectors                           | Genuine NEUTRIK 2pcs Speakon NL4MP  |
| Speaker size / Shipping size (WxHxD) | 445x710x414 mm / 545x820x520x mm  |
| Weight                               | 30kg net, 36kg gross  |

## **Specifications**