



AT A GLANCE

Real 300WRMS power capacity (8 hours pink noise)
 Natural sound and incredible holographic reproduction
 Optimized for smooth frequency response in and out axis
 Premium Neodymium custom made European Driver
 Conical 90° HF Horn pattern
 High grade Finnish WISA birch plywood cabinet
 Touring grade soft touch black painting
 Dual monitor angle, for Short of Far Monitoring

APPLICATIONS

CMP10 loudspeaker system is suitable for near field main PA reinforcement with subwoofer, portable system or permanent installation, monitor on stages, and delay fill.

Suitable for:

- FoH
- Multi-functional room
- Auditorium and Theater
- Nightclub
- Pub
- Bar
- Commercial announcements

SPECIFICATIONS

Power Capacity (50~15000Hz pink noise 8 hours)	300W RMS / 600W Program / 1200W Peak
Nominal impedance	8 Ohm
Frequency response (-6dB half space, no EQ)	78~22000Hz
Manufacturing Consistency tolerance	±2dB from 300 to 10000Hz
Average Sensitivity	97dB/W/m
Maximum Calculated SPL @ 1m	122dB RMS / 125dB Program / 128dB Peak
Nominal Directivity (-6dB)	90° Conical above 800Hz
Recommended low cut filter	50Hz 24dB/oct in full range mode 60-120Hz with subwoofer
Low Frequency driver	Custom made 10" coaxial CELTO driver Neodymium magnet, 2.5" In/Out Voice Coil
High Frequency driver	Custom made 1" exit CELTO Driver Neodymium magnet, 1.7" HSP Annular Diaphragm
Crossover	Passive mode only – 1400Hz, 12dB/oct on LF 24dB/oct on HF
Flying hardware	7 M8 points 36 positions Aluminum Yoke plate
Connectors	2x NEUTRIK Speakon® NL4MP (1+/- Link, 2+/- Input & Link)
Floor Monitor use	Yes
Pole mount	35mm pot
Cabinet	CNC made with tongue and groove assembly 15mm/18mm Finnish WISA birch plywood
Finish	Rubberized PolyUrea Black coating, Integral Ainet fabric on Front Grill
Size (WxHxD)	306x440x298 mm
Weight	15kg