



500W RMS power capacity (8 hours pink noise)

Natural sound and incredible holographic reproduction with extended low end

Optimized for smooth frequency response in and out axis

Premium custom made European Drivers  
Proprietary 80°x50° rotatable Elliptic horn  
Birch plywood cabinet with tongue and groove assembly

Touring grade soft touch gloss-free black painting

### Applications

CT15V loudspeaker system is suitable for near field main PA reinforcement with or without subwoofer. portable system or permanent installation, monitor in small stages and delay fill.

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

### Specifications

Power Handling (AES standard)	500W RMS / 1000W Program / 2000W Peak
Nominal impedance	8 ohms
Frequency response (-6dB half space, no EQ)	50~22000Hz
Manufacturing Consistency Tolerance	±1.5dB from 300 to 10000 Hz
Average sensitivity	98dB / W / m (wideband 200~16000Hz)
Maximum Calculated SPL @ 1m	126dB continuous / 129dB Program / 132 dB Peak
Nominal Directivity (-6dB)	80° x 50° above 1200 Hz
Recommended low cut filter	50Hz 24dB/oct in full range mode, 80-120Hz with subwoofer
Low Frequency Driver	Custom made 15" driver, Ferrite magnet, 3" In/Out Voice coil
High Frequency Driver	1" exit CELTO ACD40, 1.7" Voice coil, HSP Annual Ring Radiator
Crossover	Passive mode only 1800Hz, 12dB/oct on LF, 18dB/oct on HF with T-Comp type II HF protection
Flying hardware	11 M8 points
Connectors	2x NEUTRIK SpeakON® NL4MP
Floor Monitor use	Yes, dual symmetric angle
Pole mount	35mm top hat (0° and 10° angles)
Cabinet	Exterior grade Birch Plywood Tongue & Groove construction
Cabinet finish	Textured Waterbrone Black coating Acoustic PU foam behind Front grill
Size (WxHxD)	445x710x414 mm
Weight	25Kg net, 29Kg gross