

LW LAT 7505

Surround systems

BASS:	2 x 6" bass speakers LW7503LF
TREBLE:	4 x 1" neodium drivers LW7105HFM
HORN:	4 x wave guides -3dB 140° horizontal, 30° vertical
POWER:	480W AES/960W Prg. Nominal impedance 8 ohm.
SENSITIVITY:	Sens 98,3dB/1W/1m. free field SPL 125,1dB SPL 128,1dB with musical criteria
FREQUENCY RESPONSE:	(-10dB) 53,61 to 20.000 Hz.
SIZE:	52,0 x 40,0 x 31,0 (20,0) cm.
WEIGHT:	14 Kg.



Because the directivity is very important (140° x 30° in this case), this new concept LAT series 2 way high tech surround speakers is based on Line Array technology and produces similar sound pressure levels (-3dB) frequency response in all seats of the cinema, be it in the central aisle, the side seats closer to the loudspeakers, rear and front ones.

This is a two way 480W unit. This LAT Technology controls not only the vertical directivity (30°) thus no reverberation from the ceiling, but also the horizontal directivity (140°). Our LW 7713 Totalmount Support helps to adjust the perfect angling of the system. As usual with all of the LW surround speakers, these could be painted in any RAL color needed by the customer and customized with the exhibitor logo at the cloth cover of the unit.

These units are designed for the additional surrounds, placed at long distances and needing big power, for a perfect transition between screen speakers and traditional

