SYSTEM 215 DMT II MAIN MONITOR



THE ULTIMATE **MONITORING** EXPERIENCE

The System 215 DMT is the ultimate realisation of the Tannoy Dual Concentric™ principles in a studio monitor.

The 15" Dual Concentric™ driver, with its wide dispersion characteristics, provides an enlarged 'sweet spot' monitoring position, while the complementary 15" bass driver reproduces the true impact of low frequencies.

A superb, natural sounding monitoring system for those studios where only the best is good enough.

TANNOY professional

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SYSTEM 215 DMT II



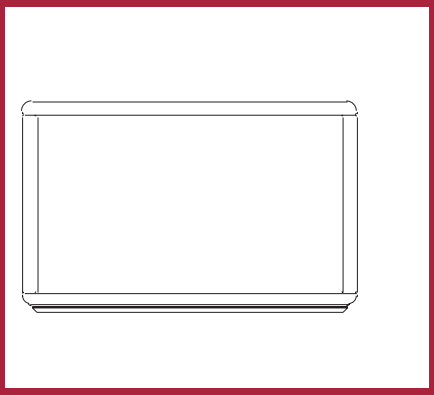
The availability of new materials and manufacturing processes has allowed Tannoy to design the System 215 DMT II from first principles, producing an all new Dual Concentric™ monitoring system with all the classic benefits of single point source monitoring combined with an exceptionally detailed but fatigue-free sound.

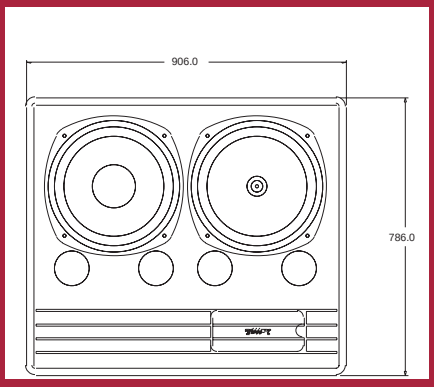


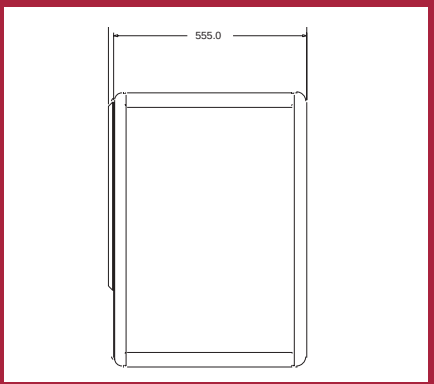
APPLICATIONS

Main reference monitoring in professional facilities, including:

- Recording studios
- Mobile recording
- Broadcast
- Post production
- Audio visual
- Film studios







TECHNICAL SPECIFICATIONS

LOUDSPEAKER	
Frequency response (*1*)	35Hz – 25kHz
Recommended amplifier power	150 to 500 w rms into 8 Ω
Power handling	Average: (2) 250 wrms Programme: 500 wrms
Nominal Impedance	4 or 8 Ω
Sensitivity (3)	104 dB SPL /2.83V @ 1 m
Distortion	< 0.5%
Crossover frequency	250Hz & 1.5 kHz
CABINET	
Drive units	15" full range, Point Source, Dual Concentric™ 15" bass unit
Low frequency design	Optimised bass-reflex loaded, in 300 litres
Cabinet construction	MDF (36mm - front and back; 20.6mm - top, bottom and sides) with energy absorbing bracing matrix and TF-2 acoustic wadding.
Cabinet finish	Velti shadow grey soft-texture finish. High pressure twin laminate in shadow grey with metallic speckled finish on top, bottom and sides.
Cabinet dimensions (HxWxD)	786 mm x 906 mm x 555 mm (30.9" x 35.7" x 21.8mm)
Cabinet weight	85kg (187 lbs)
Shipping dimensions (HxWxD)	1020mm x 860mm x 660mm (40.2" x 33.9" x 26")
Shipping weight	96kg (221.2 lbs)

NOTES:
(1) ±3dB, measured at 1m in anechoic chamber
(2) Long term power handling capacity as defined in EIA standard RS426A
(3) Averaged over specified bandwidth for half-space environment. For anechoic conditions the figure is to be decreased by 3dB

Tannoy operates a policy of continuous research and development. The introduction of new materials or manufacturing methods will always equal or exceed the published specifications, which Tannoy reserves the right to alter without prior notice. Please verify the latest specifications when dealing with critical applications

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