

SYSTEM 15 DMT II MAIN MONITOR



HIGH PERFORMANCE REFERENCE MONITORING

A main monitor system for Recording and Post-production studios where the requirement is for high performance, natural sound reproduction.

With a single coherent wavefront thanks to the 15" Dual Concentric™ point source driver, sound presented to the engineers is remarkably distortion free. And with the enlarged monitoring position provided by this remarkable drivers wide dispersion, monitoring with the System 15 DMT II is particularly fatigue free.

TANNOY
professional



The availability of new materials and manufacturing processes has allowed Tannoy to design the System 15 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.



TECHNICAL SPECIFICATIONS

LOUDSPEAKER

Frequency response (1)	38 Hz – 25 kHz
Recommended amplifier power	50 to 400 w rms into 8 Ω
Power handling	Average: (2) 200 wrms Programme: 400 wrms
Nominal Impedance	8 Ω
Sensitivity (3)	101 dB SPL /2.83V @ 1 m
Distortion	< 0.5%
Dispersion (@ -6dB)	90 conical
Crossover frequency	1.1 kHz

CABINET

Drive units	15" full range, single Point Source, Dual Concentric™
Low frequency design	Optimised bass-reflex loaded, in 140 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)	840 mm x 550 mm x 440 mm (33" x 21.6" x 17.3")
Cabinet weight	45kg (99.2lbs)
Shipping dimensions (HxWxD)	940mm x 650mm x 540mm (37" x 25.5" x 21.2")
Shipping weight	50 kg (110.2 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

Tannoy Ltd., Professional Division, Coatbridge, ML5 4TF, Scotland
Tel: +44 (0)1236 420199 Fax: +44(0)1236 428230
e-mail: prosales@tannoy.com Internet site: <http://www.tannoy.com>

TGI North America, 300 Gage Avenue, Unit One, Kitchener, Ontario, N2M 2C8, Canada
Tel: (519) 745 1158 Fax: (519) 745 2364

Tannoy Nederland b.v., Anthonetta Kuyjistraat 19, 3066 GS Rotterdam
Tel: (010) 2860554 Fax: (010) 2860431

APPLICATIONS

Mains reference monitoring in professional facilities, including:

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

