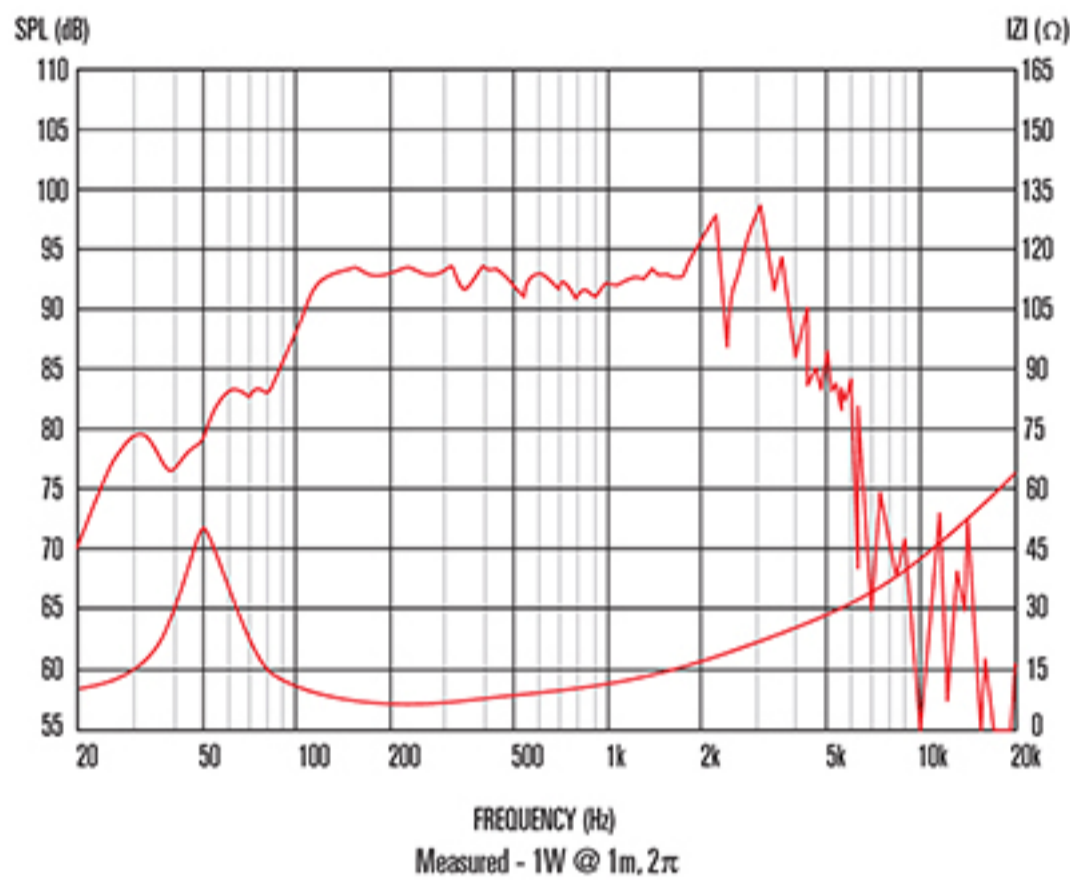


### FTR10-2055D



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- 10" cast aluminium chassis mid/bass driver provides 400W continuous power handling and 94dB sensitivity

#### 8 Frequency Response



1. Tested for two hours using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance. Loudspeaker tested in free air.
2. Continuous PowerRating is defined as 3dB greater than the AES rating.
3. Tested as per the EIA-426-A standard.
4. Measured on axis at 1W, 1m in 2<sup>1</sup> anechoic environment.
5. Xmax derived from: (voice coil winding width-gap depth)/2.
6. Small signal parameters measured after unit subjected to pre-conditioning signal.

#### General Specifications

Nominal diameter	254mm/10in
Power rating <sup>1</sup>	200Wrms
Continuous power rating <sup>2</sup>	400W
EIA power rating <sup>3</sup>	350W
Nominal impedance	8
Sensitivity <sup>4</sup>	93.5dB
Frequency range	60-4,000Hz
Voice coil diameter	50mm/2in
Chassis type	Cast Aluminium
Magnet type	Ferrite
Magnet weight	1.3kg/36oz
Coil material	Round copper
Former material	Glass fibre
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Suspension	Single
Xmax <sup>5</sup>	4mm/0.16in
Gap depth	8mm/0.33in
Voice coil winding width	16mm/0.64in

#### Small Signal Parameters

D	0.21m/8.27in
Fs	57.5Hz
Mms	35.19g/1.24oz
Qms	2.734
Qes	0.392
Qts	0.343
Re	5.88
Vas	36.91lt/1.3ft <sup>3</sup>
Bl	13.81Tm
Cms	0.22mm/N
Rms	4.65kg/s
Le (at 1kHz)	0.46mH

#### Mounting Information

Overall diameter	260mm/10.2in
Overall depth	112mm/4.4in
Cut-out diameter	232mm/9.1in
Mounting slot dimensions	6.5mm x 7.5mm/0.26in x 0.29in
Number of mounting slots	8
Mounting PCD range	244-247mm/9.6-9.7in
Unit weight	4kg/8.8lb

#### Packed Dimensions & Weight

Multi pack size W x D x H	1080mm x 960mm x 890mm /42.5in x 37.8in x 35in
Multi pack weight	175kg/385lb