

Touring Speakers

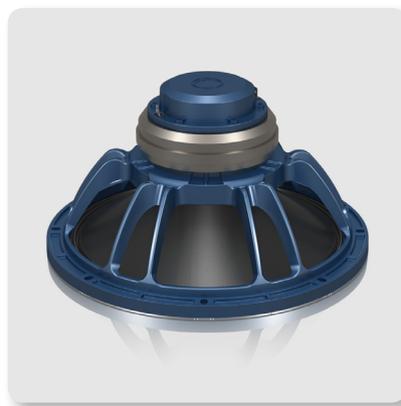
FLASHLINE MONITOR TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications



- 2 way stage monitor for touring applications
- 350 Watts continuous, 1,400 Watts peak power
- Carbon fibre loaded 12" neodymium motor low frequency driver
- Titanium dome 1.4" neodymium motor compression driver
- Low profile design to maximise audience sight lines
- Low distortion waveguide provides 60° H x 40° V dispersion
- Switchable passive/bi-amp operation for flexibility of use
- 15 mm (5/8") plywood enclosure with fibre glass reinforced composite end cheeks
- Hard wearing semi matt black paint finish
- Rugged powder coated perforated steel mesh grille
- Durable handle for easy lifting and carrying
- Neutrik speakON* NL4 connectors for reliable long life operation
- 3-Year Warranty Program*
- Designed and engineered in the U.K.

The 2-way full range TFM122M is a switchable passive/bi-amp 1,400 Watt 12" loudspeaker system that is ideally suited for a wide range of portable speech and music sound reinforcement applications. The TMS122M is designed to work in conjunction with LAB GRUPPEN amplification and loudspeaker management systems, the TFM122M provides optimal performance for wedge monitoring and is an exceptional choice for FOH, sidefill and delay line applications.



Custom-Engineered Drivers

TURBOSOUND is recognised the world over for designing and building some of the most iconic loudspeakers and subwoofers. We take meticulous care and pride in maintaining that reputation by utilising only drivers designed specifically for each application – it's what sets us apart from the competition. The TFM122M loudspeaker features a carbon fibre loaded 12" neodymium low frequency driver and a titanium dome 1.4" neodymium high frequency compression driver, which is mounted on a 60° horizontal by 40° vertical dispersion low distortion waveguide.

Touring Speakers

FLASHLINE MONITOR

TFM122M

Co-axial 2 Way 12" Stage Monitor for Touring Applications

Plywood Construction

Finished in a highly durable semi matt black paint, the cabinet is constructed from 15 mm (5/8") plywood with fibre glass reinforced composite end cheeks and a rugged powder coated perforated steel mesh grille backed with reticulated foam. The TFM122M includes a convenient pole mount socket for use with 35 mm poles/speaker stands to optimise coverage and a durable handle for easy transport. The side panels carry two Neutrik speakON® NL4 connectors for input and link connections to additional enclosures. TFM122M's low profile design provides improved audience line of sight for seamless integration into any application.



Touring-Grade Performance

Designed to provide exceptional and unobtrusive onstage performance for travelling musicians, houses of worship, banquet facilities, night clubs – and a host of other venues, the 1,400-Watt TFM122M puts touring-grade sound quality into a scalable loudspeaker system that is supremely portable and versatile.

You Are Covered

We always strive to provide the best possible Customer Experience. Our products are made in our own MUSIC Group factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world. As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous 3-Year Warranty program.



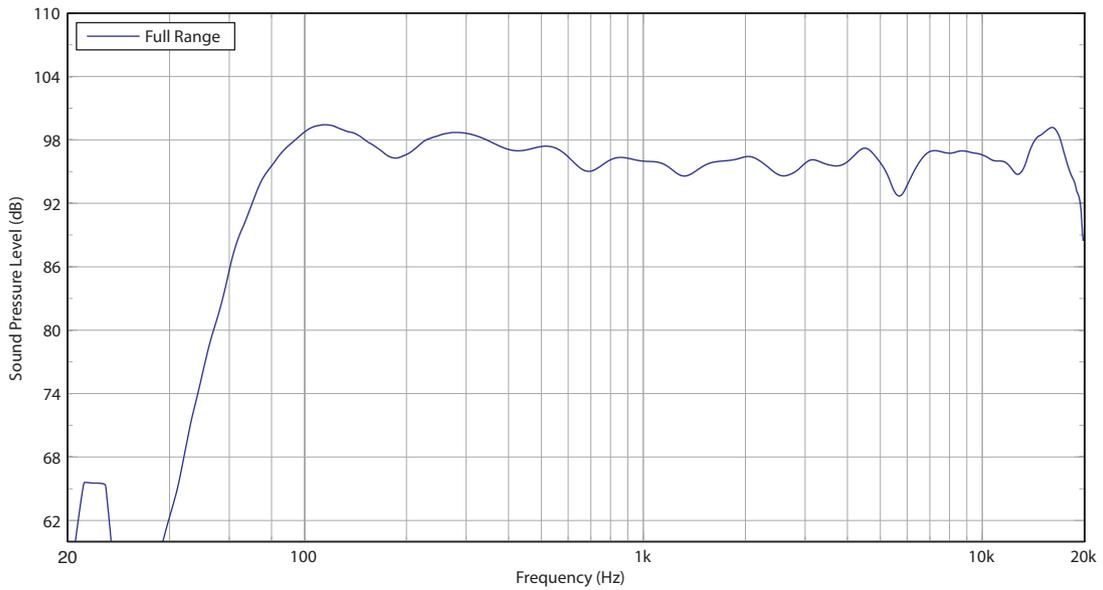
Touring Speakers

FLASHLINE MONITOR

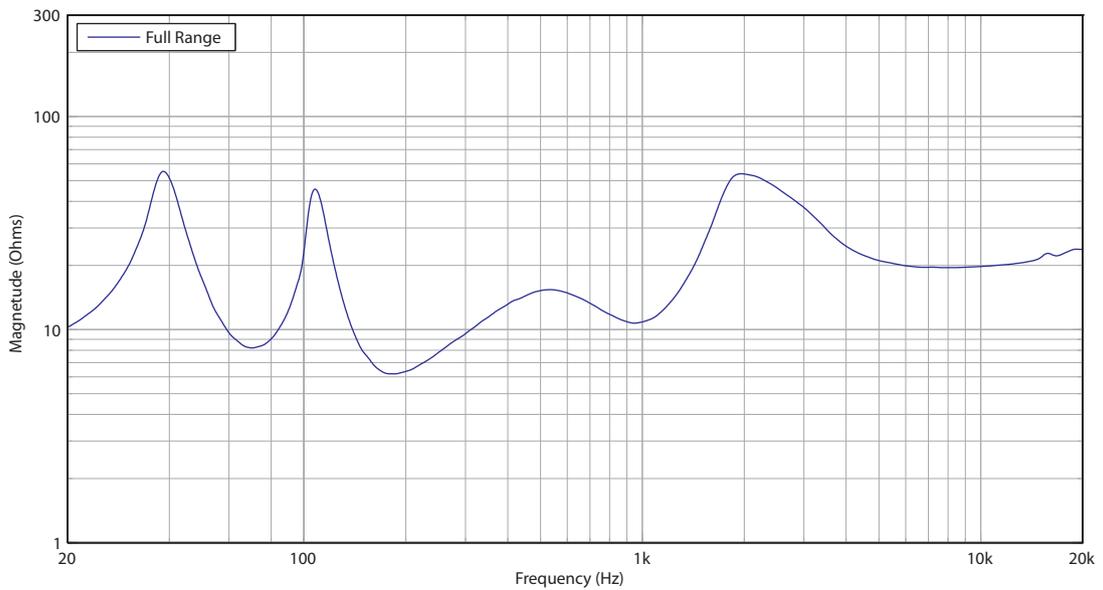
TFM122M

Co-axial 2 Way 12" Stage Monitor for Touring Applications

Frequency Response Sensitivity 1 W / 1 m



Impedance

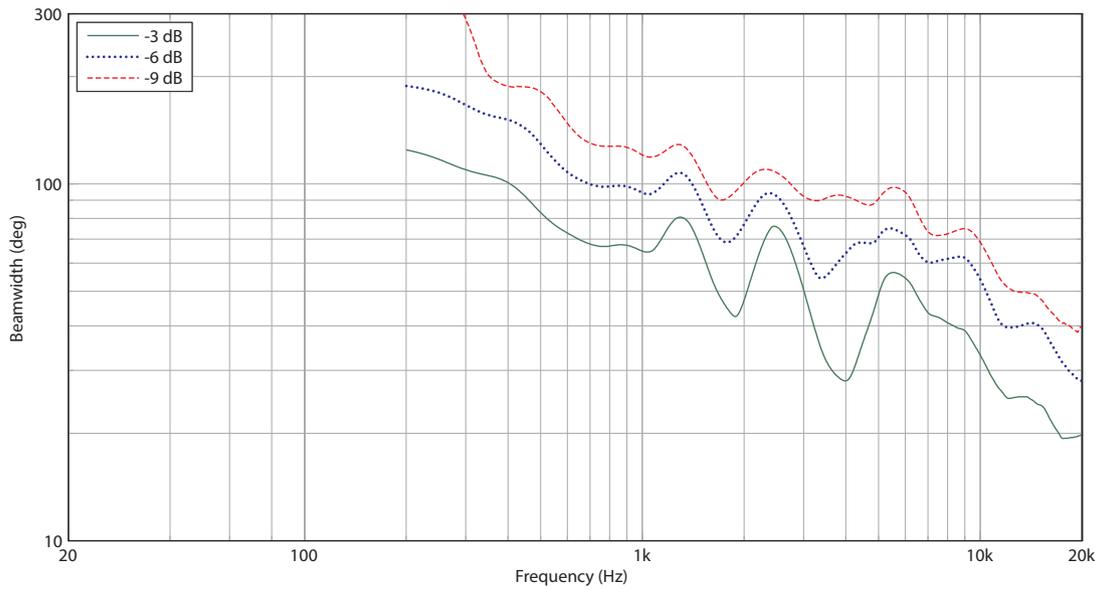


Touring Speakers

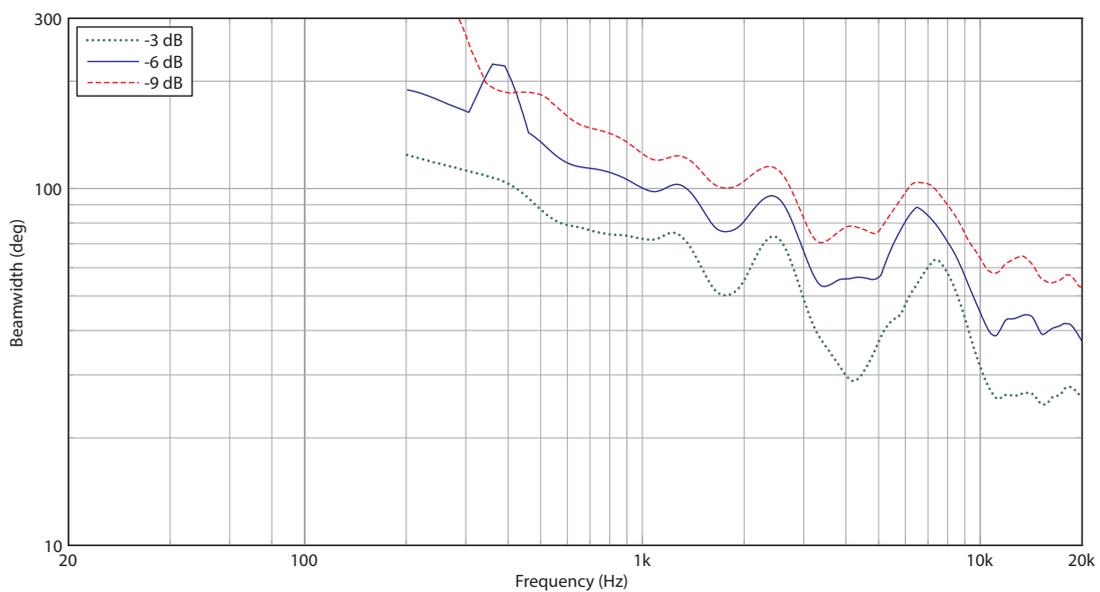
FLASHLINE MONITOR TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications

Horizontal Beamwidth



Vertical Beamwidth

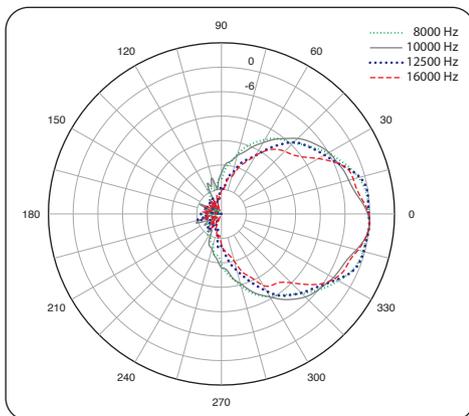
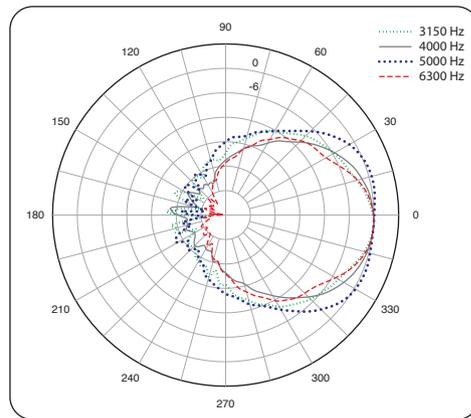
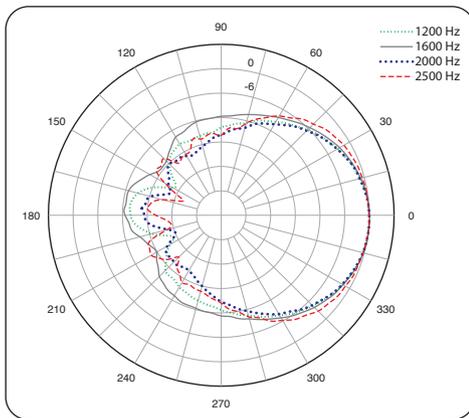
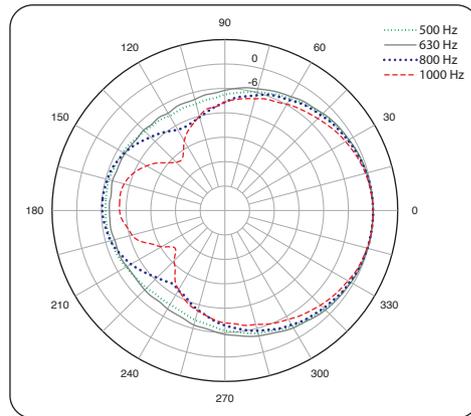
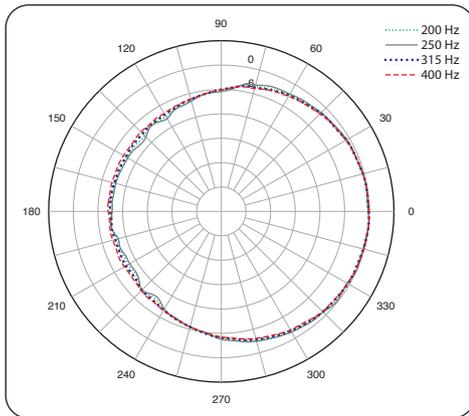


Touring Speakers

FLASHLINE MONITOR TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications

Horizontal Polar Plots



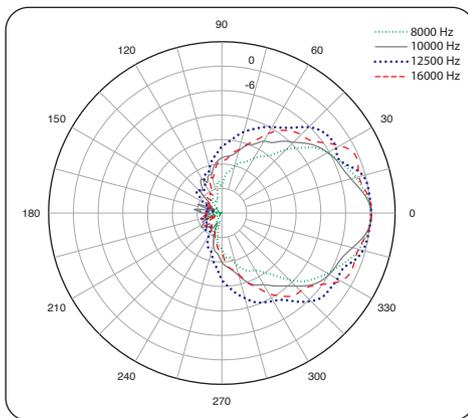
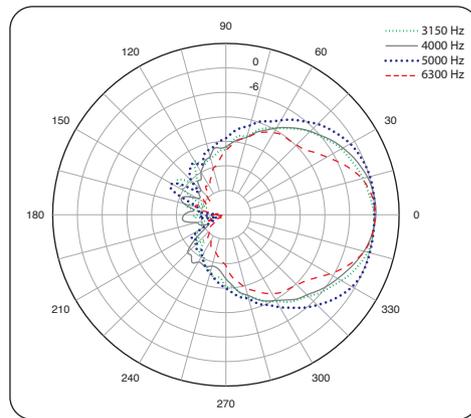
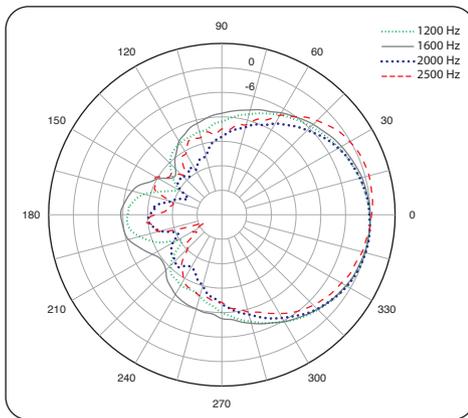
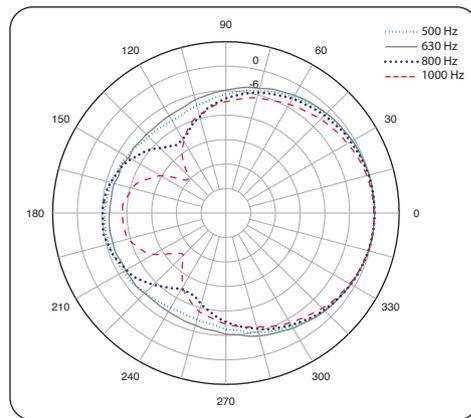
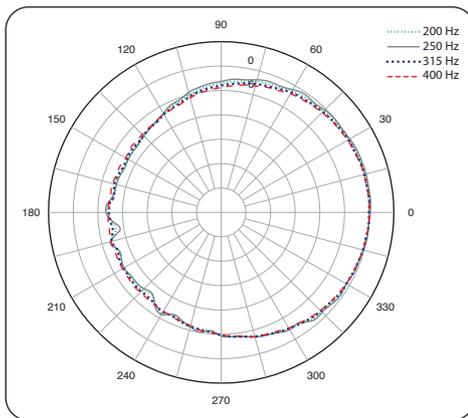
Touring Speakers

FLASHLINE MONITOR

TFM122M

Co-axial 2 Way 12" Stage Monitor for Touring Applications

Vertical Polar Plots

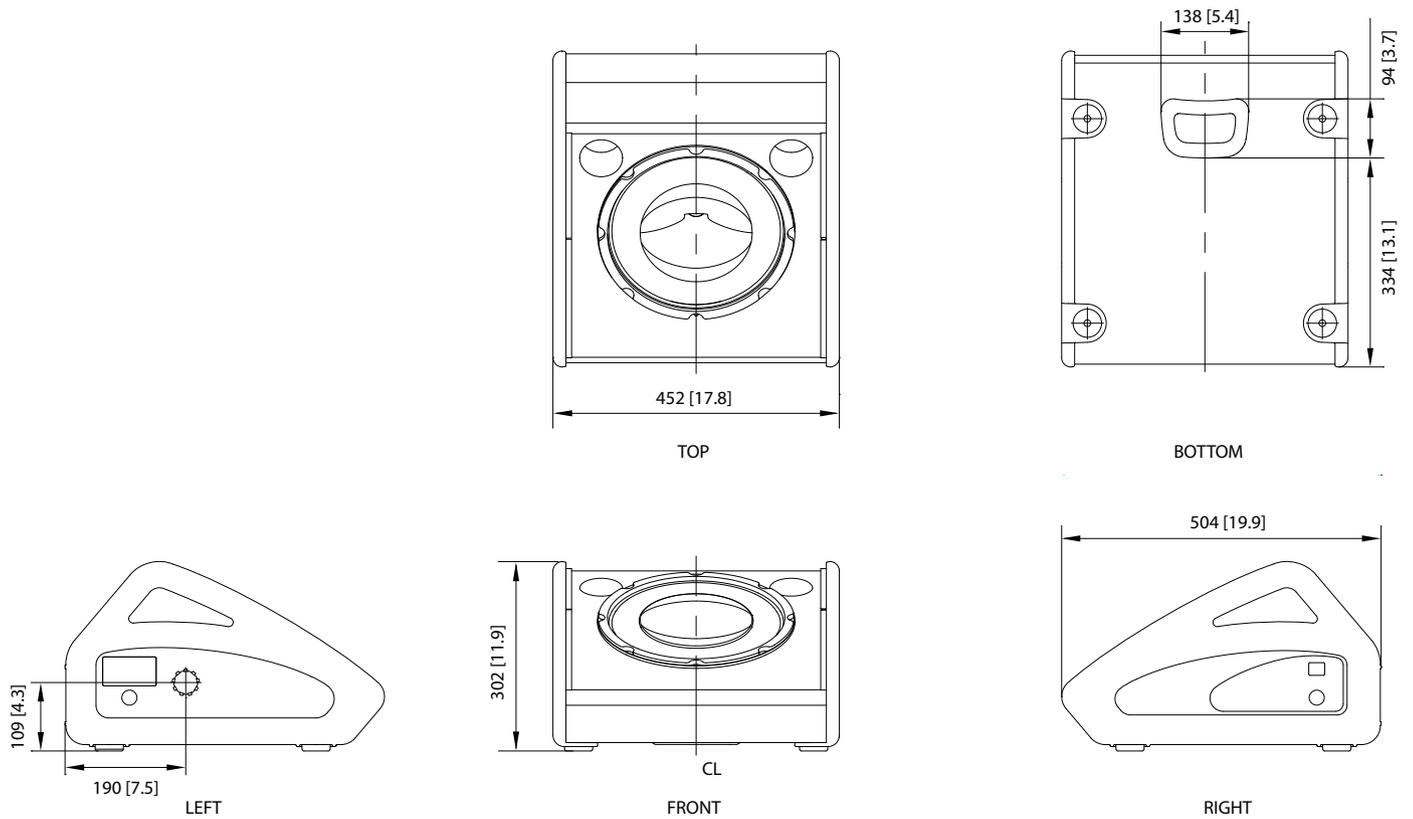


Touring Speakers

FLASHLINE MONITOR TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications

Dimensions



Touring Speakers

FLASHLINE MONITOR TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications

Technical Specifications

System

Frequency Response	70 Hz - 18 kHz \pm 3 dB 63 Hz - 20 kHz -10 dB
Nominal Dispersion	60° H x 40° V @ -6 dB points, rotatable
Directivity Factor (Q)	18.3
Directivity Index (DI)	12.6
Power Handling (IEC)	
Passive	350 W continuous, 1,400 W peak
Bi-amp	LF: 310 W continuous, 1,240 W peak HF: 40 W Continuous, 160 W peak
Sensitivity	96 dB (1 W @ 1 m)
Maximum SPL	
Passive	122 dB continuous, 128 dB peak
Bi-Amp	LF: 121 dB continuous, 127 dB peak HF: 123 dB continuous, 129 dB peak
Impedance	
Passive	8 Ω
Bi-Amp	LF: 8 Ω HF: 8 Ω
Crossover Type	Passive / bi-amp, switchable
Components	1 x 12" (315 mm) LF driver 1 x 1.4" (33 mm) HF compression driver

Enclosure

Connectors	2 x Neutrik speakON NL4,
Wiring	
Passive	Pins 1+ / 1- input, pins 2+ / 2- link
Bi-Amp	Pins 1+ / 1- LF, pins 2+ / 2- HF
Dimensions (H x W x D)	302 x 452 x 504 mm (11.9 x 17.8 x 19.9")
Net Weight	15.5 kg (34.1 lbs)
Construction	15 mm (5/8") birch plywood + Polypropylene plastic
Finish	Semi matt black paint
Grille	Powder coated perforated steel
Flying Hardware	N/A

Touring Speakers

FLASHLINE MONITOR

TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications



Touring Speakers

FLASHLINE MONITOR

TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications



Touring Speakers

FLASHLINE MONITOR TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications



Touring Speakers

FLASHLINE MONITOR

TFM122M

Co-axial 2 Way 12" Stage Monitor for
Touring Applications



For service, support or more information contact the TURBOSOUND location nearest you:

Europe
MUSIC Group Services UK
Tel: +44 156 273 2290
Email: CARE@music-group.com

USA/Canada
MUSIC Group Services NV Inc.
Tel: +1 702 800 8290
Email: CARE@music-group.com

Japan
MUSIC Group Services JP K.K.
Tel: +81 3 6231 0454
Email: CARE@music-group.com

MUSIC Group accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph, or statement contained herein. Technical specifications, appearances and other information are subject to change without notice. All trademarks are the property of their respective owners. MIDAS, KLARK TEKNIK, LAB GRUPPEN, LAKE, TANNÖY, TURBOSOUND, TC ELECTRONIC, TC HELICON, BEHRINGER, BUGERA and DDA are trademarks or registered trademarks of MUSIC Group IP Ltd.
© MUSIC Group IP Ltd. 2016 All rights reserved.

