

Technical information



Micro Precision 7.16 MK III Bass-Midrange

Natural substance membrane.
No soundcoloration.
Magnesium Basket.
Non inducting voicecoil former.
Lightweight & widerange construction.

History :

MK I : 2002 - 2004
MK II : 2004 - 2014
MK III : 2014 - x

Features MK III

New logo design on dustcap,
Reduction of moving mass < > 20%
Extreme low loss rubber surround.
New spider (6 rows) to improve linearity.
Internal aluminium shielding in Magnet to reduce K2/K3 distortion.

MK III : 05.2014

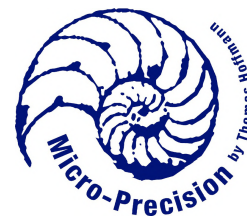
MK III : 01.2017. Improoved magnet.
MK III : 08.2017. Reduceing weight by new glueing tech inside.
MK III : 08.2017. New membrane geometry.
MK III : 07.2019. New upper poleplate design internal. New voice coil position.



Technical Data

Height total [mm]	73	FS	50
Outer Diameter [mm]	170	Moving Mass	9.3
Cutout Diameter [mm]	145	Impedance	4 Ω
Interior Depth [mm]	68	Power handling	60 W
Drillcircle [mm]	162	Voicecoil	NOX
		Voicecoil diameter	25 mm
		Membrane	Natural substance
		Recommended Filter	HP 63Hz/18dB
Weight	2.2 Kg / Pair		

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Measure		Unit
Re	4.2	Ω
Fs	49.9	Hz.
Qes	0,69	-
Qms	10.9	-
Qts	0.65	-
Le	0.10	mH.
VAS	23,24	Liter
Mms	9.34	Gramm
Cms	1085	$\mu\text{M}/\text{Newton}$
Eff.	88.7	1W. / 1M.
Diam	130	mm.
Rms	0.26	R

Liter	Q	f3
1		
2		
5		
10		
20		
100		
200	-	
Vented	D/L cm	f3
56		
20		
35		

