

## EMT 128 Phonostage Datasheet



Micro-Tube Precision Phonostage
Unique design concepts for best technical - and most musical performance
All tube amplification with integrated input- and output-transformers
All circuits built-in into a dedicated case milled out of one solid block of special aluminum
Advanced air-flow and anti-vibration control technology

TECHNICAL DETAILS	
Inputs:	MC, sensitivity 1mV nominal on RCA (1)
Outputs:	Line level 1.55 V on XLR (2)
Overall Gain:	64dB nominal <sup>(3)</sup> or 70dB max., user selectable by internal jumpers
Signal to Noise:	>80dB <sup>(4)</sup>
THD & N:	-40dB @ 1kHz and nominal level
Mode:	Stereo / Mono
Curve:	RIAA / DIN 78 selectable
Mains:	Factory set for either 230, 115 or 100 VAC, +/- 5%
Power Consumption:	25 Watts
Operating / Room temperature:	$1825^\circ\text{C}$ / $6577^\circ\text{F},$ unrestricted air flow, non-condensing humidity
Operating environment:	For indoor use only
Dimensions:	480x315x60 mm / 19x12.5x2.3 inches
Weight:	12kg / 26.5 lbs

EMT MC cartridge 1 KHz level @ 30 μm/5.65 cm/sec
Load =/> 10 KOhm, fully symmetrical and floating
1mV input @ 1 KHz gives 1.55V output
According to ITU-R 468 standard