Effective load at input

Option = Open:

Specifications		
Wire:	99,99% Silver	
Core:	Very low loss alloy	
Recommended specs. of MM-input:	Gain: 3545 dB Load: 47 kOhm	
Size:	200x160x80mm	
Output Gain:	+14 dB	+20 dB
Transformer Ratio:	1:5	1:10
Effective load at Input Option = EMT:	250 Ohm	Always use Option = Open

Load MM-input: 100

Warranty

This unit is covered by EMT's two-year warranty from the day of purchase (dealer's invoice). It covers all factory materials and processing errors. However this warranty does not cover the following: malfunction caused by neglecting the instructions in user manual; normal wear. Unauthorized disassembly or modifications whatsoever of the cartridge will also avoid the warranty. In any case of warranty claims please contact your dealer.

Load MM-input: 25

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Specifications, options, features and models subject to change without notice.

EMT Tontechnik

HiFiction AG Tösstalstrasse 14 CH-8488 Turbenthal

EMT STX 5/10 User Manual





Dear Client

Congratulations to your EMT MC step-up transformer. This unit has been carefully designed and manufactured in Switzerland to satisfy highest demands for musicality. It is perfectly matched to EMT cartridges as a reference and offers a second output for cartridges with lower output level.

The toroidal winding technology with purest silver wire and advanced magnetic materials bring this very traditional technology to a new level of ultra-low noise and high resolution.

LEFT/RIGHT INPUT

Connect your MC-cartridge her. Use an EMTcartridge with an output-level of 1,05mV @ 5cm/s.

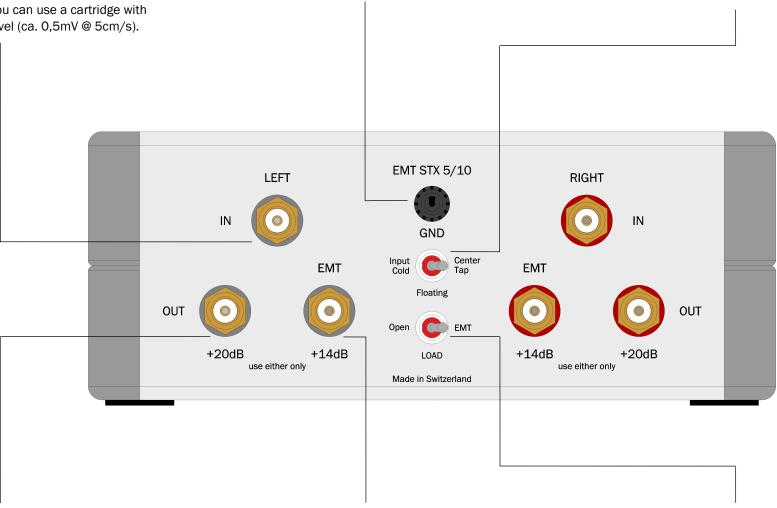
Alternatively, you can use a cartridge with lower output-level (ca. 0,5mV @ 5cm/s).

GROUND CONNECTOR

This terminal is to be connected with the ground-socket of the MM-input of your amplification.

GROUND OPTIONS

Here you can choose three ground-options. Choose the option with the best result regarding hum @ low noise floor.



LEFT/RIGHT OUTPUT +20dB

Connect this output with the MM-input of your amplification if an MC-cartridge with lower output-level (0,5mV @ 5cm/s) is connected to the input.

LEFT/RIGHT OUTPUT +14dB

Connect this output with the MM-input of your amplification if an EMT-cartridge with an output-level of 1,05mV @ 5cm/s) is connected to the input.

LOAD OPTIONS

If an EMT-cartridge is connected to the input, choose "EMT". For any other cartridge, or if the load shall be set at the MM-input of your amplification, choose "Open".