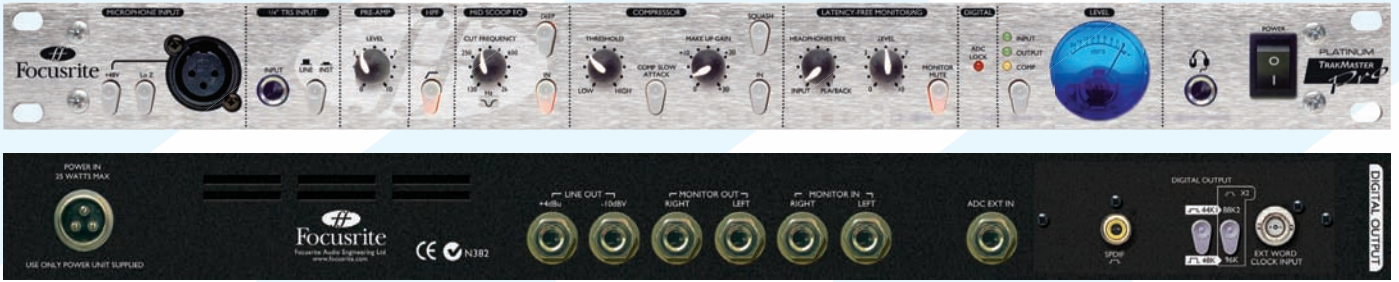


# TrakMaster Pro

The most affordable professional tracking device to date



## Use the TrakMaster Pro as a front end to your system and enjoy quality vocal and instrument recordings, tracked in seconds.

The TrakMaster Pro boasts professional quality preamp and compression circuits, providing enviable performance specifications and setting a new standard for project studio signal processing. A high quality preamp, front panel DI, problem-solving mid-scoop EQ, intuitive optical compression and latency-free monitoring come together in this unit to ensure you have all you require to get a quality signal tracked. You even have the option to fit a Focusrite A-D card, taking you directly from the TrakMaster Pro into your digital workstation, whilst retaining the Focusrite signature sound as you flow from analogue to digital.

TrakMaster Pro utilises a preamp derived from the award-winning Green range, exhibiting a quality never before seen at this price point. This preamp demonstrates the same wide-bandwidth philosophy and ensures low noise and distortion. It delivers clarity and warmth without unwanted artefacts, displaying the sonic signature for which Focusrite has become famous. Also available alongside this section are Phantom Power and a High Pass filter for controlling rumble, proximity effect and pop reduction, enabling TrakMaster Pro to handle any audio source in style. The Low Impedance switch brings yet further sound options to your recording, allowing you to get more from your microphone and make the most of ribbon mics, which perform best when combined with a low impedance preamp.

An Optical Compressor is provided, featuring Focusrite's custom fast-acting optos and operating in Class A mode, which allows for smoother, lower distortion performance than off-the-shelf VCA-derived circuits. With the addition of variable attack and the unique 'Squash' mode (ideal for intense drum sounds), this compressor gets you the compression sound you need in seconds. Add to this the ability to create latency-free monitor mixes, blending backing tracks from the DAW with the input signal, and stylish ocean blue 'port-hole' style peak level metering and you have a unit that both plays and looks the part as the centrepiece of your project studio.

- ▶ **Focusrite Preamp** - Inspired by the award-winning Green Range
- ▶ **Front panel DI** - For quick and easy plug and play
- ▶ **Switchable impedance** - Get more from your microphones
- ▶ **Mid Scoop EQ** - Ideal for resolving problematic frequencies
- ▶ **Optical Compressor** - Utilising custom fast-acting optos
- ▶ **Latency-free monitoring** - An end to your latency monitoring
- ▶ **Optional 24-bit/96kHz A-D** - High quality digital output direct to your DAW
- ▶ **Blue 'port hole' peak-reading meter**

## SPECIFICATIONS

<b>Input Gains</b>	
Mic	+13dB to +60 dB
Line	-10dB to +36 dB
Instrument	+13dB to +60 dB

<b>Mid Scoop EQ</b>	
EQ shape Peak Centre Frequency Variable between 120 Hz and 2 kHz	
Deep switch out	Cut -6dB; Q 0.7
Deep switch in	Cut -12dB; Q 2

<b>Optical Compressor</b>	
SQUASH switch out	
Threshold range	-54dBFS to -18dBFS
Ratio	2.5:1

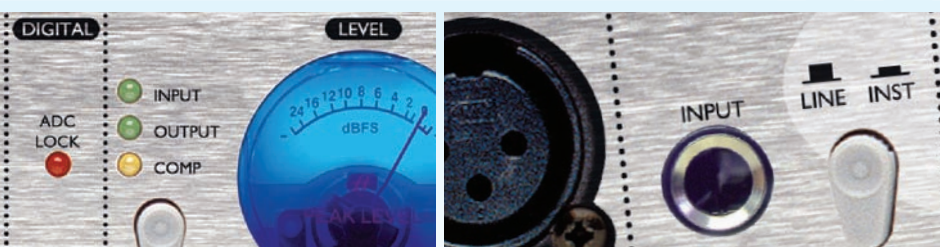
SQUASH switch in	
Threshold range	-37dBFS to -4dBFS
Ratio	35:1

Slow Attack switch out	Attack 35ms; Release 126ms
Slow Attack switch in	Attack 120ms; Release 350ms
SQUASH switch in	Attack 8ms; Release 1s

Makeup gain	30 dB
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### Weights and Dims

Weight	4.5 kg
Dimensions	44 mm (H) x 480 mm (W) x 265 mm (D)



latency-free monitoring | delivers clarity and warmth

For in-depth details of connections, specifications and comprehensive performance figures, please visit [www.focusrite.com](http://www.focusrite.com) | E and O.E - All trademarks are the property of their respective owners

audio heritage | sonic integrity | professional solutions

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