



OBH-18 MM PHONO PRE AMPLIFIER

With modern amplifiers expected to cater for so many new devices, the phono capability has frequently been one of the features to disappear. At Creek Audio, the engineering team has always been aware of the benefits of vinyl – that is why the company continues to provide a number of phono stage options.

The most recent addition to the range is the OBH-18. The function of the OBH-18 is to boost the level and correct the frequency response of a low level signal coming from a phono pick-up on a conventional turntable. The signal required by most modern amplifiers is described as being 'LINE' level, which is, in technical terms, between 200 and 500 milli-Volts with a flat frequency response. Unless your amplifier has a specific 'Phono' or Disc input, the level will be too low and the frequency response will be wrong. The OBH-18 is designed to boost the signal and introduce an R.I.A.A. frequency response characteristic.

The OBH-18 looks the part too! Designed to complement the Creek range of amplifiers, tuners and CD players, the new OBH range features an impressive solid aluminium front panel in a silver finish. The remainder of the 150mm casing is black so the products all but disappear.

SPECIFICATION

Moving Magnet

Gain	37 dB
Frequency Response	20 Hz – 20 kHz \pm 0.25 dB
Signal to Noise Ratio	-83 dB
Total Harmonic Distortion	< 0.03%
RIAA Deviation	\pm 0.5 dB
Output	250 mV
Output Impedance	< 100 Ω
Input Sensitivity/Impedance	3.5 mV / 47 k Ω / 220 pF
Overload Margin	25 dB
Mates well with cartridges with	2.5 mV to 5.5 mV output
Dimensions	150 x 100 x 65 mm
Weight	360 gms

Manufactured in the United Kingdom

More detailed information can be found at www.creekaudio.com

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