



Preamp

MASTERLINE 8

The HSE Preamp Masterline 8 (ML-8) represents the pinnacle of Audio Engineering, shown here on its antivibration support stand.

Engineered for a life expectancy of at least 30 years, only the highest quality handmade Swiss components are utilized.

12 HSE discrete Class A Gain-stage and 2 Zero-ohm Class A ultra-low noise head-amps guarantee best possible audio performance. The Audio pass is fully balanced, discrete and high voltage.

ML-8 case is milled from aluminum, glass-bead blasted, anodized printing with a 20mm strong face plate and several 24-carat-hard-gold plated parts. Each device passes a 2-week continuous hardening and maturing test to reach the finest sound quality.

All electronic components are hand-selected and matched up to 0.1% maximum variance.

To reach the ultimate uncompromising sound, only the industries best components, from ELMA, Goldpoint, NKK, Panasonic, WIMA, Neutrik, Schurter are being used.

The audio signal passes our proprietary HSE silver-teflon wiring and the external toroidal transformer featuring static and magnetic shielding.

Options include the IR remote including servo motor driven ELMA rotary switches.

A customized DAC with AES/SPDIF/USB inputs from WEISS is also available as option.

TECHNICAL DATA

INPUTS	8 balanced Stereo XLR
OUTPUT	2 balanced Stereo (max. 32dBu) XLR , Stereo Headphone Jack
GAIN	Each Input adjustable 6..35 dB
Volume	47 step ELMA Rotary switch, + 10db .. – infinite, balanced
Equalizer	Balanced high and low shelf filter +-15dB, 1.5 dB step, each channel
NOISE EIN	-144 dB BW 22Hz .. 22kHz (49.8 nV)
THD	not measurable
FREQ. RESPONSE	1.5 Hz .. 1MHz
CROSSTALK	>120dB
HEADROOM	>24dB
FUNCTIONS	Out LSA on, LSB on, phase, overload and DC error Indication, ext. MUTE, high and low Shelf Filter, Volume, Balance
ARCHITECHTURE	fully balanced Class A, discrete, high voltage, dual mono
CASE	aluminum milled, glass-bead blasted, anodized printing, champagne, 24-carat-hard-gold plated earth connector, side parts, volume and selector knob
POWER	100/115/230V 65 Watt
W/D BRUTTO	flight case: 27kg / 780 x 560 x 240 mm
W/D NETTO	ML-8: 14 kg / 446 x 88 x 410 mm ext. PSU: 2.5kg / 110 x 115 x 280 mm
Remote option	Servo motor driven ELMA rotary switches for volume and input selector and Mute
DAC option	Customized Weiss DAC (AES/EBU, SPDIF, USB) wired to Input 8

Technical specifications, appearances and other information are subject to change without notice.

