

CL-38U



Housed in an appealing wooden cabinet the CL-38u employs 3 x ECC83 and 5 x ECC82 in classic SRPP (Shunt Regulated Push Pull) configuration throughout all gain stages for extremely low output impedance thereby achieving strong drivability to cope with the most awkward amplifier loads. The use of four moving-coil step-up transformers in the phono stage further enables quiet and accurate reproduction of music recorded onto the LP. The CL-38u is a full-function pre-amplifier built to fulfill Luxman's design philosophy in quest of functions and sound quality peculiar to modern valve amplifiers.

SPECIFICATIONS

Item

Input Sensitivity / Impedance

Output Voltage / Impedance

Total Harmonic Distortion

Frequency Response

S/N Ratio

Input

Tape Input / Output

Line Output

Tone Control

Low Cut

Dimensions (W x H x D)

Net Weight

Value

LINE: 190mV / 50k Ω ,
PHONO (MM): 2mV / 47k Ω ,
PHONO (MC-H): 0.3mV / 100 Ω ,
PHONO (MC-L): 0.08mV / 30 Ω

1V RMS / 300 Ω , 19V (max.)

0.006% (1kHz), 0.06% (20Hz - 20kHz)

PHONO: 20Hz - 20kHz (+0, -0.5dB),
LINE: 10Hz - 70kHz (+0, -3.0dB)

LINE: 100dB, PHONO (MM): 68dB,
PHONO (MC-H): 63dB, PHONO (MC-L): 60dB

LINE x 4, PHONO x 1

1 set

2 sets

Bass Turnover Frequency: 150Hz / 300Hz / 600Hz
Treble Turnover Frequency: 1.5kHz / 3kHz / 6kHz

30Hz (-6dB/oct)

400 x 170 x 307 (mm)

