

## Luxman LX-380 Lampowy Wzmacniacz Zintegrowany Salon Poznań Wrocław



Cena: 28 999 zł

Gwarancja: Producenta 2 lata

Dostępne kolory: Srebrny

### NAJWAŻNIEJSZE WŁAŚCIWOŚCI

Waga (kg): 17, 6

Głębokość (cm): 40, 3

Szerokość (cm): 44

Wysokość (cm): 19, 7

### OPIS PRODUKTU

## Luxman LX-380

LX-380 wkracza w nową erę audio dzięki zwycięskiemu połączeniu najnowocześniejszej technologii i tradycyjnego know-how.

### Vacuum tube 6L6G output configuration

The LX-380 is equipped with the 6L6GC beam power tube that has a reputation for high quality, stability and a delicate, soft tonal quality. The rated output of 20W+20W that is sufficient for a domestic sound system is achieved through the combination of a powerful, flexible Mullard type driver stage with a push pull structure final stage. This adopts a fixed bias type to maintain a constant grid voltage. The auditory drive force that is created by a vacuum tube amplifier is not easily quantified. This and a dense, mellow tonal quality have been achieved comfortably in the design of the LX-380 not with a high-power specification but by building in a margin in the vacuum tube and peripherals. The combination of experience and

original design knowledge results in longevity of enjoyment of this product with long term peace of mind.

## **Classical knob layout and wooden case**

The elegant exterior in a natural veneer finish in a full sized (440mm) square wooden case is reminiscent of the original classic layout that consists of a combination of knob and lever switches made of machined aluminium and resin.

## **The first ever vacuum tube amplifier to feature LECUA**

The LX-380 is the first vacuum tube amplifier to feature LECUA, the proprietary computerized control attenuator from LUXMAN that enables the sound to be adjusted smoothly with minimal deterioration using an 88-step method. The LX-380 uses the same high sound quality semiconductor circuit that has been successfully proven in integrated amplifiers such as the L-590AX.

## **Expandability options**

The LX-380 is equipped with an electronically controlled tone control function (bass/treble) for delicate adjustments to the tonal quality per the sound source and listening environment, with 3 selectable turnover frequency positions. The loudness mode interlocks with the sound volume to enable the correction of bass and treble ranges depending on human hearing characteristics.

## **Fully fledged phono amplifier circuit**

Due to their profound sound quality, analog records are now becoming popular again and the LX-380 is therefore equipped with a high sound quality semiconductor structured phono amplifier circuit that is compatible with MM/MC types. This circuit derives from the concept of the LUXMAN integrated amplifier and allows users to enjoy genuine analog record playback without adding an extra dedicated phono amplifier. A subsonic switch is provided on the front panel to suppress any woofer fluctuation that is caused by low frequency signals from warped records as well as a monaural switch to activate L channel or R channel with the same signal at monaural record playback. Such detailed design and functionality enable the full

enjoyment of analog playback.

## **Future proof separate amplifier structure**

The pre/main amplifier circuits can be separated by a switch enabling the bi-amplifier structure in which a power amplifier can be added and the surround sound environment enhanced using an AV amplifier. The LX-380 is designed so that it can be expanded as part of a system for future upgrades and has a headphone output for private sound enjoyment.

## **Large speaker terminals for 2 systems**

The rear panel of the LX-380 is equipped with 18mm pitch gold plated RCA terminals to support high grade line cables with large plugs and speaker terminals (2 lines) in inline layout, and are compatible with Y lugs to connect easily with extra thick speaker cables.

## **Longevity of design**

The LX-380 has been designed to be durable with sufficient margin built in for operating voltage and heat radiation from the vacuum tube.

## **Dane techniczne**

Rated output 20W + 20W (6Ω), 18W + 18W (8Ω), 14W + 14W (4Ω) Input sensitivity/input impedance (PRE OUT :1V)  
PHONO (MM): 3.0mV/47kΩ  
PHONO (MC): 0.38mV/100Ω  
LINE: 180mV/47kΩ, MAIN-IN: 690mV/100kΩ Output voltage RECOUT: 180mV, PRE OUT: 1V Frequency response  
PHONO: 20Hz to 20kHz (±0.5dB)  
LINE: 20Hz to 80kHz (+0, -3.0dB) Total harmonic distortion 1% or less (6Ω, 1kHz) S/N ratio (IHF-A) PHONO (MM): 84dB or more

PHONO (MC): 67dB or more

LINE: 95dB or more Volume adjustment LECUA Circuit Driver: Mullard, Output: beam tetrode connection Vacuum tubes 6L6GC×4, ECC82×3

Output configuration Push-pull Max. amount of tone control ±8dB, turnover frequency switch-over system

BASS: 150 / 300 / 600Hz, TREBLE: 1.5k / 3k / 6kHz Power supply 230V~(50Hz) / 115V~(60Hz) kupuj w audioplaza.pl

Power consumption 127W External dimensions 440(W) x 197(H) x 403(D) mm

front side knob of 25mm and rear side terminal

of 28mm included in depth Net weight 17.6kg (main unit) Accessories Remote controller (RA-25)

Power cable Speaker terminal Supported Y-lug terminal dimension Width of part a: 15mm or less

Width of part b: 8mm or more

\* Connection may not be performed

depending on the shape of the

Y-lug terminal.