







CLASSIC SERIES

MQ-300

NEW

The MQ-300 is a new generation of vacuum tube stereo amplifier from LUXMAN that uses the most thoroughly selected parts and circuits to maximise the performance and tonal quality of the latest direct heated triode – the TA-300B. Following in the design footsteps of the masterpiece MB-300 released 31 years ago, the MQ-300 combines traditional design with cutting edge technology.

Since the foundation of the company 90 years ago, and the subsequent release of the MB-300, LUXMAN has pursued certain core principles for sound generation. These principles are embodied in the MQ-300 as honest and natural sound quality, feeling the sound field without exaggeration', 'feeling the unity of sound with sufficient data for the whole audio band' and to achieve 'fatigue free listening enjoyment'. Expressing the original sound whilst bringing the spirit of each disk to life are qualities intrinsic to the MQ-300 and those principles.

Design history The design of the MQ-300 is a culmination of high performance parts, cutting edge technology and vacuum tube amplifier design know how accumulated over many years. The MQ-300 is based on the cosmetic design and circuit configuration of the MB-300, the renowned masterpiece vacuum tube monaural power amplifier released by LUXMAN in 1984. The elements of traditional design and elegant tonal quality that is unique to the performance of the TA-300B, a direct heated triode, have been maximised in the MQ-300.

SPECIFICATIONS

Item

Rated Power Output
Input Sensitivity

THD

S/N Ratio (IHF-A)

Input

Output

Power Consumption

Dimensions (W x H x D)

Net Weight

Value

 $8W + 8W (4\Omega, 8\Omega, 16\Omega)$

490mV (8W) 240kΩ

1% (1kHz / 8Ω / 1W)

105dB

1 x Direct, 1 x Variable

Large speaker terminal x 1 set (4,8,16Ω independent)

160W

460 × 273 × 340 (mm)

29.0kg