



# Mutine

## CEC *Classic* TUBE53 integrated amplifier

### INTRODUCTION

This CEC amplifier belongs to a serie called CEC «Classic», since the company has a history of building tube gear. The design concept for the TUBE53 blends a unique combination of the latest technology and traditional analog know-how. Ample use of massive aluminium for the chassis contributes greatly to both its sophisticated appearance and musical performance. It's elegant and modern appearance fits right in with CEC's 53 product line. The soft glow of the vacuum tubes, seen through the fine glass handmade side panels, invites you into a deep musical relaxation.

### POWER SUPPLY

The TUBE53's output transformers, built with aligned core components, enable a large bandwidth with minimum phase distortion.

The toroid transformer used for the power supply offers superior rise time. Mechanical noise is thoroughly eliminated by encapsulating the transformer in a steel casing filled with resin.

### CONNECTORS

The TUBE53 uses high quality gold plated connectors for the 3 RCA inputs and the speaker outputs.



### AUDIO SECTION

The TUBE53 uses 6L6GC output tubes. The 6L6GC is known as a compact, high-speed tube based on the 6L6, designed in the 1930's by the RCA Company in the USA. Several modifications enabled spectacular improvement in the stability and reliability of the tube, giving the 6L6GC the ability to satisfy modern product's expectations. The 6L6GC is also well known as a guitar amplifier tube, having been associated with countless legendary group performances.

The TUBE53 uses two 6L6GC tubes per channel in a push-pull configuration, and the power amplifier circuit is of the Mullard type design. The auto-bias function results in a long trouble-free service life for the tubes. The TUBE53's minimum negative feedback approach is another explanation of it's high quality music reproduction.



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integrated amplifier

## SPECIFICATIONS

Rated output	20 W + 20 W (8 ohms)
Tubes	4 × ECC82(12AU7) / 4 × 6L6GC
Frequency response	20Hz~20kHz ±0dB
THD	Less than 0.5% (8Ω / 1kHz)
Input terminals	Unbalanced RCA x 3
Output terminals	Speakers - 8 ohms or 6 ohms
Power supply	120 V AC - 60 Hz
Power consumption	160 W

## DIMENSIONS AND WEIGHT

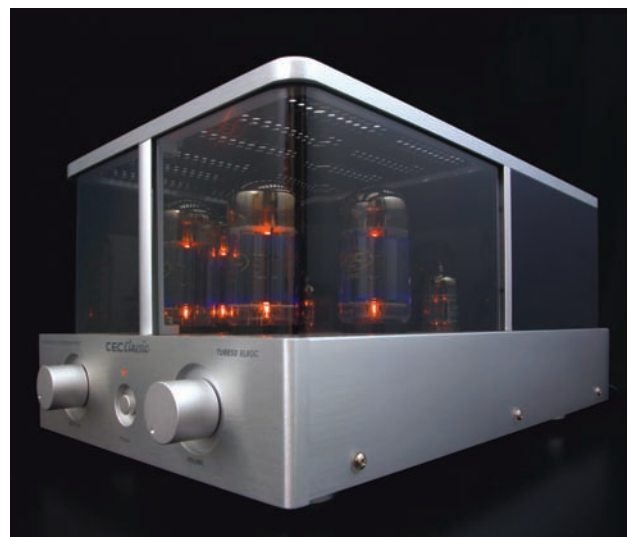
Weight	16 kg - 35.3 lb.
Width	22.75 cm / 9 in.
Height	18.3 cm / 7.2 in.
Depth	42 cm / 16.5 in.

## ACCESSORIES

AC power cord  
User manual

Available finish                      Silver

Warranty North America            1 year



\*Specifications and design are subject to change without notice.