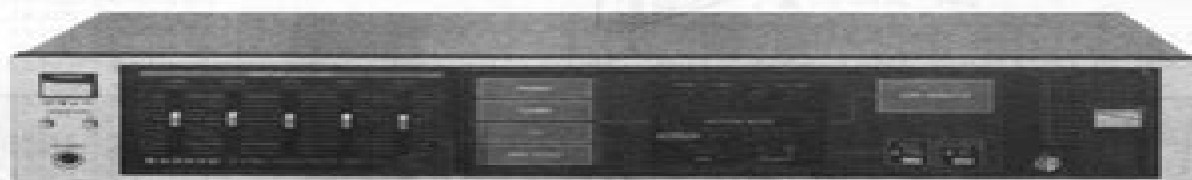


# SERVICE MANUAL

## POWER AMPLIFIER

**SANYO****JA540****(EUROPE)**

### SPECIFICATIONS

#### NOTE:

The below mentioned specifications are mainly based on the IHF measurements standard. They can therefore not directly be compared with specifications based on the DIN standard or other standards.

Continuous output power	55 W x 2 (at 8 ohms, 0.9% distortion)
Total harmonic distortion	0.3% (50 W output, 8 ohms)
Input sensitivity and impedance	
PHONO	2.5 mV/47 kohms
AUX/VIDEO/CD/TUNER/TAPE PLAY	150 mV/47 kohms
Phono overload level	100 mV RMS (at 1 kHz)
Output level	
TAPE REC	150 mV
Frequency response	20 Hz — 35 kHz (AUX/VIDEO) (±1.0 dB)
Graphic equalizer	±10 dB (63/250/1000/4000/16000 Hz)
Loudness control response	
100 Hz/10 kHz	+8 dB/+4 dB
Signal to noise ratio	95 dB (AUX/VIDEO)
Power requirements	AC: 220 V, 50 Hz
Power consumption	270 W
Dimensions (Approx.)	420 (W) x 220 (D) x 87 (H) mm (16-1/2" x 8-11/16" x 3-7/16")
Weight (Approx.)	5.1 kg (11 lbs. 4 ozs.)

# Sanyo Ja540 Manual

**LL Leslie**



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