

marantz



MODEL 70

MODEL 70 Integrated Amplifier

Pairing remarkable performance and considered design with all the features you need, the MODEL 70 amplifier brings classic hi-fi heritage to modern music rituals.

- 2 × 50W high-current amplification
- HDMI ARC for TV audio
- Bluetooth with aptX Adaptive
- Built-in MM phono stage
- High-quality DAC for digital playback
- Marantz HDAM circuitry
- Dedicated headphone output
- Multiple digital and analog inputs
- Pre-out and subwoofer output
- Timeless Marantz industrial design



The Most Musical Sound

MODEL 70

Technical Specifications

Features	
Channels	2
Current Feedback Topology	Yes
Phono EQ: Standard / Marantz Musical / Marantz Musical Premium	Yes / No / No
Digital in: USB-B / optical / coaxial / USB-A	0 / 1 / 1 / 0
Sample Rate digital In	192 kHz / 24-bit
DAC chip	ES Sabre DAC
Bluetooth / aptX / NFC	Yes / Yes (aptX,aptX HD, aptX Adaptive) / No
HDAM version	SA3
Power Transformer: Toroidal / EI	Yes / No
High Grade Audio Components	Yes
Customized Components	Yes
Aluminum extrusion heat sink	Yes
Balance / Bass / Treble / Loudness	Yes / Yes / Yes / No
Other	
Linear Drive Power Supply	Yes
Linear volume control	Yes
Schottky Diodes	Yes
Solid Heat Sinks	Yes
System block shielding: copper / metal / none	No / No / Yes
Low noise OLED display	Yes
Source Direct	Yes
Inputs/Outputs	
Audio Inputs	4
Digital in: USB-B / Optical / Coaxial / USB-A	0 / 1 / 1 / 0
Auto Power On by digital input signal	Yes
TV remote learning	No
Phono Input: MM / MC	Yes / No
Balanced In / Out	Class A/B
Pre-out / Main-in	Yes + subwoofer / No
HDMI: inputs / outputs	1 (ARC) / No
Gold Plated Cinch	Yes
Speaker A / B	No
Speaker Terminals	Metal (Gold) Screw
Number of terminals	2
D-Bus	Yes
Bluetooth / Bluetooth HP transmission	Yes / Yes
Bluetooth Headphone Volume Control	Yes
Headphone Out	Yes

Specifications	
Power Output (8 / 4 ohm RMS)	50 W / 65 W
Frequency Response	5 Hz - 100 kHz
Total Harmonic Distortion	0.08 %
Damping Factor	100
Input Sensitivity: MM	3.1 mV / 47 kOhm
Input Sensitivity: MC	No
Signal to Noise Ratio: MM/MC	83 dB / No
Input Sensitivity: High level	185 mV / 18 kOhm
Signal to Noise Ratio: High level	110dB (2V input)
Treble Control	±10 dB at 15kHz
Bass Control	±10 dB at 50Hz
General	
Available colors	Black, Silver-Gold
Power Consumption in W	150
Standby Consumption in W	0.3
Auto Power off	Yes
Detachable Power Cable	Yes
Remote Control	RC006PMCD
System Remote Function	Yes
Maximum Dimensions (W × D × H) in mm	442 × 375 × 109
Weight in kg	7.9
Carton Maximum Dimensions (W × D × H) in mm	522 × 469 × 190
Carton Weight (inc. product) in kg	9.8
What's in the box	Main unit, Remote control, Batteries, AC cord, Quick start guide

Design and specifications are subject to change by Marantz without notice.

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