

# MM7025

## 140 Watt x 2-Channel Power Amplifier



The Marantz MM7025 Stereo Power Amplifier answers many needs for both two-channel devotees and home theater enthusiasts alike. It produces 140 watts of full-bandwidth, very low distortion power per channel, so it can precisely control demanding speakers in large rooms or deliver subtle nuance in smaller acoustic environments.

The MM7025's advanced technology serves all your listening needs. Current feedback circuits, originally developed for the Marantz's Reference Series amps, insure the purest sonic reproduction regardless of source. In the final amplification stage, specially selected LAPT Hyper-Power output transistors, also borrowed from the Reference Series, deliver fortissimo and pianissimo passages with equal aplomb.

The MM7025's heavy duty, gold-plated, four-way binding posts accept virtually any choice of loudspeaker cable. The amplifier is less than 14" deep from front panel to rear speaker terminals. This lets you place the MM7025 almost anywhere – in a cabinet or on a shelf. Selectable single-ended and balanced inputs assure easy connectivity in any system. This is Marantz quality at its best.

- Porthole Display with Blue Illumination Accent
- 140W/ch (8 ohms), 170W (6 ohms) RMS Power (20Hz-20kHz)
- "Current Feedback" Amplifier Output Stage
- High Instantaneous Peak Current design
- Low Impedance Continuous Drive Capability
- Custom Sound Tuning
- Marantz Reference-Grade Filter Capacitors and High-Speed Output Transistors
- Gold Plated, High Grade Loudspeaker Terminals
- Flasher Input/DC Trigger In/Out /RC-5 Remote Control
- Detachable Power Cord (IEC320 2pin type)

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### SPECIFICATIONS

Rated power output	140 W/ch, 8 $\Omega$
(from 20 Hz to 20 kHz, two channels driven):	170 W/ch, 6 $\Omega$
Maximum effective output power	210 W/ch, 6 $\Omega$
(from 1 kHz, two channels driven):	
Output bandwidth (8 $\Omega$ load, 0.09 %):	5 Hz – 40 kHz
Frequency response (1 W, 8 $\Omega$ ):	8 Hz – 100 kHz ( $\pm 3$ dB)
Damping factor:	100
Input sensitivity/impedance:	1.2 V / 22 k $\Omega$ (UNBALANCED) 2.4 V / 30 k $\Omega$ (BALANCED)
Signal-to-noise ratio (IHF-A):	105 dB
Voltage amplification level:	29 dB
Supply voltage:	AC 230 V, 50 Hz
Power consumption:	330 W
Standby power:	0.2 W
Maximum external dimensions:	440 (W) x 126 (H) x 352 (D) mm
Weight:	10.8 kg

### SYSTEMS



Also Available:  
MM7055 5-channel Power Amplifier



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All specifications, dimensions and weights are subject to change without notice.  
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