

# Mackie HM-800 Specs

Number of Channels	8
Input Connections	4 x 1/4" TRS balanced (two stereo pairs, also accepts 1/4" TS unbalanced) 8 x 1/4" TRS stereo unbalanced for aux inputs
Output Connectors	4 x 1/4" TRS balanced (two stereo pairs, also accepts 1/4" TS unbalanced) 16 x 1/4" TRS stereo unbalanced headphone outputs
Maximum Input Level	Main Input: +19 dBu Aux Input: +20 dBu
Maximum Output Level	Headphone Outputs: 550 mW per channel at 47 Ohms (+21 dBu)
Input Impedance	Main Input: 40 kOhms balanced, 20 kOhms unbalanced Aux Input: 13 kOhms unbalanced
Output Impedance	Headphone Outputs: 3 Ohms unbalanced
Gain Range	Main Input: -67 to +19 dBu
Function Controls	Power on/off

Main level knobs  
In 1/2 switches per channel  
Stereo/Mono switches per channel  
Output knob per channel

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Frequency Response 20 Hz to 20 kHz ( $\pm 1$  dB)

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THD <0.005% (+4 dBu, 1 kHz, unity gain)

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Noise -70 dB

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CMRR Main Input: >52 dB at 1 kHz

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Display 1 x input level meter  
8 x output level meters

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Power Requirement 100 to 120 VAC, 50/60 Hz, 24 W  
220 to 240 VAC, 50/60 Hz, 24 W

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Power Connector 1 x 3-pin IEC male, 250 VAC, 10 A

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Construction Material Heavy-gauge steel chassis

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Dimensions (H x W x D) 1.8 x 19.0 x 8.8" / 46 x 483 x 224 mm

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Weight 8 lb / 3.6 kg

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## Packaging Info

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Package Weight 10.7 lb

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Box Dimensions (LxWxH)

20.8 x 10.7 x 4.1"

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