

# Mackie Big Knob Specs

Inputs	2 x Combo XLR-1/4" TRS Balanced/Unbalanced Mic/Line Inputs 4 x 1/4" TRS Balanced/Unbalanced Line Inputs 2 x 1/4" TRS Balanced/Unbalanced Cue Input 1 x 1/8" / 3.5 mm TRS Unbalanced Stereo Input 1 x 3-Pin XLR Talkback Mic Input
Outputs	2 x 1/4" TRS Balanced/Unbalanced 2- Track Line Outputs 6 x 1/4" TRS Balanced/Unbalanced Monitor Outputs 2 x 1/4" TRS Balanced/Unbalanced Monitor/Line Outputs 2 x 1/4" TRS Unbalanced Headphone Outputs
Footswitch Input	1 x 1/4" TRS
USB I/O	1 x USB 2.0 Type-B
Resolution	24-Bit / 192 kHz
Frequency Response	20 Hz to 20 kHz ( $\pm 0.5$ dB, Unity Gain, +4 dBu Input)
Noise	Mic Inputs to Outputs: < -125 dBu RMS, A-Weighted (150 Ohms Terminated, 22 kHz Bandwidth)

Line Inputs to Outputs: < -90 dBu  
RMS, Unweighted (150 Ohms  
Terminated, 22 kHz Bandwidth)

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THD + N

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Crosstalk < -60 dB at 1 kHz (Unity Gain, -1  
dBFS Input)

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Attenuation Muted: -60 dB  
Dim: -20 dB

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Maximum Input Level +22 dBu

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Maximum Output Level +22 dBu

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Power Requirements 100 to 240 VAC, 50/60 Hz, 0.75 A via  
Universal Power Supply

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Dimensions (W x D x H) 6.8 x 11.9 x 3.2" / 17.3 x 30.2 x 8.1 cm

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Weight 4.6 lb / 2.1 kg

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## Packaging Info

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Package Weight 6.545 lb

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Box Dimensions (LxWxH) 15.4 x 9.55 x 5.65"

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