

# Behringer ADA 8200 Specs

Converter Type	AD/DA Converter
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Number of Channels	8
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## Connectivity

Analog Audio I/O	<b>8 x</b> XLR 3-Pin Balanced Mic Input <b>8 x</b> 1/4" TRS Balanced Line Input <b>8 x</b> XLR 3-Pin Balanced/Unbalanced Line Output
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Phantom Power	+48 V, Selectable On/Off
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Digital Audio I/O	<b>1 x</b> TOSLINK Optical ADAT Input <b>1 x</b> TOSLINK Optical ADAT Output
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Host Connection / USB	<i>None</i>
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USB (Non-Host)	<i>None</i>
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Network I/O	<i>None</i>
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Sync I/O	<b>1 x</b> BNC Word Clock Input
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MIDI I/O	<i>None</i>
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# Performance

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Frequency Response	10 Hz to 24 kHz (at 48 kHz)
Gain/Trim Range	<b>Line Inputs:</b> -10 to +40 dB <b>Mic Inputs:</b> +10 to +60 dB
Max Input Level	<b>Line Inputs:</b> +26 dBu for 0 dBFS (-10 dB Gain) <b>Mic Inputs:</b> +6 dBu for 0 dBFS (+10 dB Gain)
Max Output Level	<b>Line Outputs:</b> +16 dBu at 0 dBFS
Impedance	<b>Line Inputs:</b> 20 Kilohms (Balanced) 10 Kilohms (Unbalanced) <b>Line Outputs:</b> 1 Kilohms (Balanced) 500 Ohms (Unbalanced) <b>Mic Inputs:</b> 2.7 Kilohms (Balanced)
THD	< 0.01
Crosstalk	< -87 dB

# Digital Audio

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Sample Rates	44.1 / 48 kHz
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Bit Depths	24-Bit
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Sync Sources	Internal, ADAT, Word Clock
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## Power

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AC Input Power	100 to 240 VAC, 50 / 60 Hz (T 1 A 250 V)
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Power Consumption	15 W
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## Physical

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Rackmount Size	1 RU
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Dimensions	19 x 8.5 x 1.75" / 482.6 x 217 x 44.5 mm
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Weight	4.6 lb / 2.1 kg
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## Packaging Info

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Package Weight	6.5 lb
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Box Dimensions (LxWxH)	21 x 12.1 x 4.4"
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