

- **Main Features**

- Motorized platter with real 7" vinyl
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- **USB Audio / MIDI Interface**

- USB 2.0
 - **Sampling Rate:** 44.1, 48 kHz (0 channels in, 4 channels out)
 - **Bit Depth:** 24 bit
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- **Frequency Response**

- 20 Hz – 20 kHz (+1.0 dB)
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- **Dynamic Range**

- **Digital-to-Analog Converter:** > 112 dB (A-weighted)
 - **Total:** > 105 dB (A-weighted)
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- **Signal-to-Noise Ratio**

- > 88 dB, A-weighted
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- **Headroom**

- **Aux Input:** > 17 dB
 - **Mic Input:** > 20 dB
 - **Outputs:** > 20 dB
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- **THD+N**

- < 0.01% (1 kHz at unity)
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- **Channel Separation**

- < -80 dB (1 kHz at unity)
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- **Analog Input**

- **Microphone:** -60 dBu (minimum), -40 dBu (unity)
 - **Aux:** +17 dBV (maximum), 0 dBV (unity)
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- **Analog Output**

- **Master (XLR):** +24 dBu (maximum), +4 dBu (unity)
 - **Master (RCA):** +19 dBu (maximum), 0 dBu (unity)
 - **Booth:** +24 dBu (maximum), +4 dBu (unity)
 - **Headphone:** > 100 mW at 40 Ω
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- **Microphone Input**

- **Equivalent Input Noise:** < -116 dBu ($R_s = 150 \Omega$, DIN)
 - **Common Mode Rejection Ratio:** > 75 dB
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- **Microphone Effects**

- **Talkover:** -20 dB attenuation, 40 ms attack time, 250 ms hold time, 100 ms release time
 - **Echo:** 199 ms rate, -6 dB feedback, $-\infty$ to 0 dB range (-9 dB center)
 - **EQ:** +15 dB high band (1 kHz cutoff), +15 dB low band (1 kHz cutoff)
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- **Unit Size**

- 19.9 (W) x 12.3 (D) x 2.7 (H) (Inches)
 - 505 (W) x 312 (D) x 69 (H) (Millimeters)
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- **Unit Weight**

- 8.95 lbs
- 4.06 kg