| Manufacturer, Model, Website | Polarity Reversal | Channels | Pad | Analog 1/0 | Digital I/0 | Meters, Type | Extras | $\begin{gathered} \text { Price } \\ \text { (USD) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A-Designs EM-Blue, www.adesignsaudio.com | Yes | 1 | 20 dB | 500 Series form-factor, | None | None | Nickel-output xformer | \$895 |
| A-Designs EM-Gold | Yes | 1 | 20 dB | 500 Series form-factor, | None | None |  | \$895 |
| A-Designs EM-Red | Yes | 1 | 20 dB | 500 Series form-factor, DI | None | None |  | \$895 |
| A-Designs EM-Silver | Yes | 1 | 20 dB | 500 Series form-factor, DI | None | None | Stee-output xformer | \$895 |
| A-Designs P-1 | Yes | 1 | 20 dB | 500 Series form-factor, DI | None | None |  | \$895 |
| A-Designs Pacifica | Yes | 2 | 20 dB | XLR I/0, DI | None | None | Xformer I/0 | \$2,250 |
| AEA TRP, www.wesdooley.com | Yes | 2 | None | XLR I/O, TRS out | None | Clip LED | HPF, 18k-ohm input impedance | \$965 |
| Alto MP2-D, www.altopa.com | Yes | 2 | None | $\begin{array}{\|c\|} \hline \mathrm{XLR} / 0, \mathrm{DI}, \mathrm{TS} \text { out, } 1 / 4^{\prime \prime} \\ \text { inserts } \end{array}$ | AES/EBU, S/PDIF, WC in | $\begin{gathered} \hline \text { Output LED } \\ \text { ladder } \end{gathered}$ | Harmonic drive, HPF, stereo bus |  |
| Alto MP8 | Yes | 8 | None | XLR in, DI on channel 1/2, DB-25 outputs, 1/4" inserts | None | Clip LED | HPF | \$349 |
| Alto MP8-D | Yes | 8 | None | XLR in, DI on channel $1 / 2,1 / 4^{\prime \prime}$ inserts | AES/EBU, S/PDIF, ADAT, WC I/O | Clip LED | HPF |  |
| AMS Neve 1073DPA, www.ams-neve.com | Yes | 2 | None | XLR I/O, XLR/TRS line | None | Clip LED |  | \$2,995 |
| AMS Neve 1073DPD | Yes | 2 | None | XLR I/O, XLR/TRS line, inserts | $\begin{aligned} & \hline \text { AES/EBU, WC I/O, } \\ & \text { DSD out } \end{aligned}$ | Clip LED | Neve DSD output | \$3,495 |
| AMS Neve 4081 Quad | Yes | 4 | 20 dB | XLR I/0 | Opt. FireWire/AES Out | Clip LED | Remote control via Mac/PC | \$3,750 |
| API 212L, www.apiaudio.com | Yes | 1 | 20 dB | API 200 Series, DI | None | Output LED ladder | Xformer I/0 | \$695 |
| API 3124+ | Yes | 4 | 20 dB | XLR I/O, DI, inserts | None | Output LED ladder | Xformer I/0 | \$2,795 |
| API 512C | Yes | 1 | 20 dB | $\begin{gathered} \text { API } 500 \text { Series, XLR } \\ \text { in, } \mathrm{Dl} \end{gathered}$ | None | $\begin{gathered} \text { Output LED } \\ \text { ladder } \end{gathered}$ | Xformer out | \$795 |
| API A2D | Yes | 2 | 20 dB | XLR I/O, A/D insert, DI | AES/EBU, S/PDIF, WC in | $\begin{gathered} \hline \text { Gain LED } \\ \text { ladder } \end{gathered}$ | Multiple units can cascade | \$1,995 |
| Apogee Mini-MP, www. apogeedigital.com | Yes | 2 | None | XLR/TRS input, XLR out | None | LED ladder | M/S matrix, HPF | \$795 |
| Apogee Trak2 | Yes | 2 | 20 dB | XLR/TRS input, XLR out DI, XLR inserts | AES/EBU, S/PDIF, WC I/O | LED ladder | AMBus slots interface with Pro Tools, ADAT, TDIF, SDIF-2 | \$3,995 |
| Audient ASP008, www. audient.com | Yes | 8 | 20 dB | $\begin{aligned} & \text { XLR in, D-25 sub } \mathrm{I} / 0, \mathrm{DI} \\ & \text { on ch } 1 / 2 \end{aligned}$ | Opt. AES/EBU, S/PDIF, ADAT, WC out | Clip LED | Variable HPF and Z | \$1,495 |
| Audient Mico | Yes | 2 | 10 dB | XLR/TRS input, XLR out, DI (ch 1) | AES/EBU, S/PDIF, WC in | Input LED adder | HMX harmonic sculpting, Variphase control of second ch | \$1,100 |
| Avalon Design AD 2022, www.avalondesign.com | Yes | 2 | 20 dB | XLR I/0, DI | None | $\begin{gathered} \hline \text { VU w/peak } \\ \text { LED } \end{gathered}$ | Variable Z, input xformer, variable HPF | \$3,300 |
| Avalon Design M5 | Yes | 1 | 20 dB | XLR I/0, DI | None | Output VU, peak LED | Input xformer, variable HPF, 130V phantom option | \$1,750 |
| Behringer Minimic, www.behringer.com | Yes | 1 | 20 dB | XLR/TRS in, TRS out | None | $\begin{aligned} & \hline \text { Output VU, } \\ & \text { clip LED } \end{aligned}$ | VTC tube modeling, HPF | \$59.99 |
| Crane Song Flamingo, www.cranesong.com | Yes | 2 | None | XLR I/0 | None | $\begin{aligned} & \text { Input LED } \\ & \hline \text { adder } \end{aligned}$ | Alternative amp path, iron/fat-tone switch | \$3,125 |


| Manufacturer, Model, Website | Polarity Reversal | Channels | Pad | Analog 1/0 | Digital I/0 | Meters, Type | Extras | $\begin{array}{r} \hline \text { Price } \\ \text { (USD) } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dacs Clarity MicAmp, www.dacs-audio.com | Yes | 2 | None | XLR I/0 | None | LED ladder |  | \$2,393 |
| Daking Mic Pre IV, www. daking.com | Yes | 4 | 20 dB | XLR/TRS I/O, DI | None | LED ladder | Xformer I/0 | \$3,150 |
| De Medio Engineering DME103, <br> www.demedioengine- <br> ering.com | None | 2 | Switchable | XLR I/0 | None | VU | Xformer I/0 | \$2,500 |
| Digidesign Pre, www. digidesign.com | Yes | 8 | 18 dB | XLR/TRS in, DI, D-25 sub out, TRS send/return | None | $\begin{aligned} & \hline \text { Input LED } \\ & \text { ladder } \end{aligned}$ | HPF, remote control via Pro Tools TDM | \$2,495 |
| Focusrite ISA One, www. focusrite.com | Yes | $\begin{gathered} 1 \text { mic; } \\ 1 \mathrm{DI} \end{gathered}$ | None | XLR I/O, TRS in, DI, TRS cue inputs, TRS cue out, TRS inserts | Opt. AES/EBU or S/PDIF on D-Sub | Input LED ladder, input VU | Variable Z, HPF | \$999 |
| Focusite ISA428 | Yes | 4 | None | XLR I/O, DI, TRS in, TRS | Opt. AES/EBU or S/PDIF on D-Sub, ADAT, WC I/O | Clip LED, analog or dBFS output LED ladder, output VU | Variable Z, variable HPF, input xformers | \$1,999 |
| Focusite ISA828 | Yes | 8 | None | XLR I/O, DI, TRS in, D25 sub outs, D-25 sub A/D ins | Opt. AES/EBU or S/PDIF on D-Sub, ADAT, WC I/O | Analog or dBFS output LED ladder | Variable Z, variable HPF | \$2,999 |
| Focusite Liquid 4Pre | Yes | 4 | None | XLR I/0 | AES/EBU, S/PDIF, WC I/O, ADAT | $\begin{array}{\|c\|c\|} \hline \text { Clip LED, LCD } \\ \text { VU } \end{array}$ | DAW control, recall system, HPF | \$3,499 |
| Focusrite OctoPre LE | Yes (ch 1) | 8 | None | XLR in, TRS out | Opt. ADAT, WC I/O | LED peak input, input VU | HPF | \$699 |
| Focusrite RED 1 | Yes | 4 | None | XLR I/0 | None | Input VU |  | \$3,699 |
| Focusite RED 8 | Yes | 2 | None | XLR I/0 | None | Input VU |  | \$2,799 |
| GML 8302, www.massenburg.com | None | 2 | None | XLR I/O | None | Clip LED | Xformerless design | $\begin{array}{r} \$ 2,100 \\ \text { (requires } \\ \text { GML } 8355 \\ \text { PS) } \end{array}$ |
| GML 8304 | None | 4 | None | XLR I/0 | None | Clip LED | Xformerless design | $\begin{array}{r} \$ 2,900 \\ \text { (requires } \\ \text { GMLB355 } \\ \text { PSS) } \end{array}$ |
| Grace Design 101, wuw. gracedesign.com | None | 1 | None | XLR I/O, TRS out, DI | None | Clip LED | HPF, trans-impedance design | \$695 |
| Grace Design LunaTec V3 | None | 2 | None | XLR I/0 | AES/EBU, S/PDIF, WC out, S/PDIF optical out option | $\begin{gathered} \text { dBFS LED } \\ \text { ladder } \end{gathered}$ | Variable HPF | \$1,695 |
| Grace Design m201 | Yes | 2 | 20 dB | $\begin{aligned} & \text { XLR I/O, DI, XLR M/S } \\ & \text { out } \end{aligned}$ | None | Clip LED | 130 V phantom power, M/S width control | \$2,295 |
| Grace Design m201 with A/D | Yes | 2 | 20 dB | $\begin{aligned} & \text { XLR I/O, DI, XLR M-S } \\ & \text { out } \end{aligned}$ | AES3, S/PDIF, optical, WC I/O | Clip LED, dBFS LED ladder | 130V phantom power, M-S width control |  |
| Grace Design m801 | Yes | 8 | 20 dB | XLR I/0 | None | Clip LED | 10dB ribbon gain switch | \$4,595 |
| Grace Design m802 | Yes | 8 | None | XLR I/0, D-25 sub out, remote I/0, MIDI I/O | Opt. 25-pin D-Sub AES-3 outs, WC I/O, AES3-id out, ADAT out | LCD | remotable, controllable via Pro Tools HD, 130V phantom power | \$4,995 |
| Great River Electronics ME-1NV, www.greatriverelectronics.com | Yes | 1 | None | XLR I/0, DI, TRS send/ return, TS out | None | I/O LED ladder | Variable Z, 600-ohm output Ioading switch | \$1,395 |


| Manufacturer, Model, Website | Polarity Reversal | Channels | Pad | Analog 1/0 | Digital 1/0 | Meters, Type | Extras | $\begin{array}{r} \hline \text { Price } \\ \text { (USD) } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Great River Electronics MP-500NV | Yes | 1 | None | 500 Series form-factor, <br> DI | None | I/O LED ladder | Variable Z, 600-ohm output loading switch | \$975 |
| Great River Electronics MP-2NV | Yes | 2 | None | XLR I/O, DI, TRS send/ return, TS out | None | I/O LED ladder | Variable Z, 600-ohm output loading switch | \$2,795 |
| John Hardy Jensen Twin Servo 990 www.johnhardyco.com | Yes | 1-4 | 20 dB | XLR I/0 | None | Output LED ladder, peak LED | Jensen I/O xformer, 990 discrete op amps | $\begin{array}{r} \$ 1,550- \\ 4,250 \end{array}$ |
| John Hardy M-1 | Yes | 1-4 | None | XLR I/0 | None | Output LED ladder, peak LED | 990 discrete op amps, Jensen input xformer, xtormer out option | $\begin{aligned} & \$ 1,120- \\ & \$ 2,909 \end{aligned}$ |
| John Hardy M-2 | Yes | 1-4 | $\begin{aligned} & \text { Optional } \\ & 20 \mathrm{~dB} \end{aligned}$ | XLR I/0 | None | Output LED ladder, peak LED | Jensen input xformer, output xformer option | $\begin{aligned} & \$ 1,165- \\ & \$ 3,085 \end{aligned}$ |
| Little Labs Lmnopre, www. littelabs.com | Yes | 1 | 20 dB | XLR I/O, DI, XLR phase- align insert | None | Clip LED | Variable-phase alignment | \$1,680 |
| Mackie Onyx 800R, www.mackie.com | Yes | 8 | None | $\begin{array}{\|c\|} \hline \text { XLR in, } \mathrm{D}-25 \text { sub } \mathrm{I} / 0, \mathrm{DI} \\ \text { on ch } 7 / 8 \end{array}$ | AES/EBU, S/PDIF, ADAT, WC in | Output LED ladder | HPF, variable Z (channel $1 / 2$ ), M/S matrix | \$1,299 |
| Manley TNT, umw.manleylabs.com | Yes | 2 (other channel is tube) | None | XLR I/O, TS output, DI | None | Signal-presen$\underset{\substack{\text { ce LED, clip } \\ \text { LED }}}{ }$ | HPF, switchable Z | \$3,000 |
| Martech MSS-10, www. martinsound.com | Yes | 1 | 20 dB | XLR I/0 | None | Output VU |  | \$1,995 |
| M-Audio Audio Buddy, www.m-audio.com | None | 2 | None | XLR input, TRS out, DI | None | $\begin{gathered} \hline \text { Signal/clip } \\ \text { LEDS } \end{gathered}$ |  | \$119 |
| M-Audio DMP3 | Yes | 2 | None | XLR input, TRS out, DI | None | $\begin{aligned} & \hline \text { Output VU, } \\ & \text { clip LED } \end{aligned}$ | HPF | \$199 |
| M-Audio Octane | Yes | 8 | 20 dB | XLR input, TRS out, 2 ch of DI, TRS A/D in | ADAT out, WC I/0 | Input LED adder | M/S matrix | \$749 |
| Millennia Media HV-3C, www.mil-media.com | None | 2 | None | XLR I/0 | None | Signal-presence LED, clip LED | Optional 130 V phantom power | \$1,995 |
| Millennia Media HV-3D | None | 8 | None | XLR I/0 | None | $\begin{gathered} \text { Signal/clip } \\ \text { LEDs } \end{gathered}$ | Optional 130V phantom, remote control | \$4,399 |
| Millennia Media HV-3R | Yes | 8 | 14 dB | XLR I/0, D-25 sub out | Optional AD-R96 card | LCD | Optional 130 V phantom, Ethernet control, Pro Tools interface via MIDI | \$5,249 |
| MindPrint AN/DI Pro, www.mindprint.de | None | 2 | 20 dB | XLR in, DI, TRS inserts | AES/EBU, S/PDIF, WC in | $\begin{aligned} & \text { Input LED } \\ & \text { adder } \end{aligned}$ |  | \$549 |
| MindPrint Di-Port | None | 2 | None | XLR/TRS in, DI, RCA I/0 | S/PDIF I/0 | Input LED adder | Headphone out | \$1,499 |
| $\begin{aligned} & \hline \text { Old School Audio MP1- } \\ & \text { A, } \\ & \text { www.oldschoolaudio. } \\ & \text { com } \end{aligned}$ | Yes | 1 | 20 dB | 500 Series form-factor, TRS in (Dl optional) | None | Clip LED | Altran input xformer | \$595 |
| $\begin{aligned} & \text { Old School Audio } \\ & \text { MP1-C } \end{aligned}$ | Yes | 1 | 20 dB | 500 Series form-factor, <br> TRS in (Dl optional) | None | Clip LED | $\begin{gathered} \text { Crimson input xfor- } \\ \text { mer } \end{gathered}$ | \$595 |
| Old School Audio MP1-L | Yes | 1 | 20 dB | 500 Series form-factor, TRS in (Dl optional) | None | Clip LED | Lundahl 1538xL input xformer | \$645 |
| Old School Audio MP1L3 | Yes | 1 | 20 dB | 500 Series form-factor, TRS in (Dl optional) | None | Clip LED | $\underset{\text { xformer }}{\text { Lundah\| LLT903 input }}$ | \$745 |
| PreSonus DigiMax 96K, www.presonus.com | $\begin{aligned} & \text { Yes (ch } \\ & 1 / 2) \end{aligned}$ | 8 | 20 dB | XLR in, TRS out, DI (ch | AES/EBU, S/PDIF, ADAT, WC I/O | $\begin{gathered} \text { Signal/clip } \\ \text { LEDs } \end{gathered}$ |  | \$1,695 |
| PreSonus DigiMax D8 | None | 8 | 20 dB | $\begin{aligned} & \text { XLR in, TRS out, } \mathrm{DI} \text { (ch } \\ & 1 / 2) \end{aligned}$ | ADAT out, WC in | $\begin{aligned} & \text { Input LED } \\ & \hline \end{aligned}$ |  | \$499 |


| Manufacturer, Model, Website | Polarity Reversal | Channels | Pad | Analog 1/0 | Digital I/0 | Meters, Type | Extras | Price (USD) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PreSonus DigiMax FS | None | 8 | None | XLR/TRS in, TRS out, TRS inserts, DI (ch 1/2) | $\begin{gathered} \text { ADAT (dual SMUX) } \\ 1 / 0, W C \text { I/O } \end{gathered}$ | Clip LED | JetPIl jitter reduction | \$799 |
| PreSonus DigiMax LT | None | 8 | 20 dB | XLR/RSS combo in, TRS inserts | ADAT, WC I/O | Output LED ladder |  | \$999 |
| Purple Audio Biz, www. purpleaudio.com | Yes | 1 | None | 500 Series form-factor, DI | None | I/O LED | Purple discrete op amp | \$675 |
| Purple Audio Pants | Yes | 1 | None | $\underset{\text { DI }}{500 \text { Series form-factor, }}$ | None | I/O LED | Four op amps, differential preamp | \$675 |
| Rane ML 1, www rane. com | None | 2 | None | XLR I/O | AES-3, S/PDIF | $\begin{aligned} & \hline \text { Signa//clip } \\ & \text { LEDs } \end{aligned}$ |  | \$399 |
| Rane MS 1b | Yes | 1 | None | XLR I/0 | None | Signa//clip LEDs |  | \$199 |
| Rolls MP13, www.rolls. com | None | 1 | None | XLR I/0, $1 / 8^{\prime \prime}$ mic input, TRS out | None | Clip LED |  | \$90 |
| Rupert Neve Designs Portico 5012, www.rupertneve.com | Yes | 2 | None | XLR I/O, TRS out for Portico Bus Amp | None | $\begin{gathered} \hline \begin{array}{c} \text { Output LEDD } \\ \text { ladder } \end{array} \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Variable HPF, variable } \\ & \text { "silk" (negative feed- } \\ & \text { back/ } \\ & \text { frequency spectrum) } \end{aligned}$ | \$1,795 |
| Rupert Neve Designs Portico 5016 | Yes | 2 (mic, independent DI ch) | None | XLR I/0, DI, TRS out for Portico Bus Amp | None | Output LED ladder | Vari-Phase rotates the phase of the DI ch, variable HPF | \$1,195 |
| SM Pro Audio EP84, www.smproaudio.com | Yes | 8 | 20 dB | XLR/TRS, TS out, TRS inserts | Opt. ADAT, WC I/0 | Clip LED | HPF | \$499 |
| SM Pro Audio PR4V | None | 4 | None | XLR in, TRS out | None | Clip LED | Half-rack design | \$109 |
| SM Pro Audio PR8DS | Yes | 8 | None | XLR/TRS combo input jack, D-25 sub out | None | Clip LED | Remote control via Windows | tba |
| SM Pro Audio PR8E | Yes | 8 | $\begin{gathered} 20 \mathrm{~dB} \\ \text { (TRS } \\ \text { innults } \\ \text { only) } \\ \hline \end{gathered}$ | XLR/TRS in, TRS out | None | Clip LED |  | \$199 |
| Solid State Logic XLogic Alpha VHD Pre, www.solid-state-logic. com | Yes | 4 | 20 dB | XLR I/O, DI | None | None | Variable Harmonic Drive | \$2,235 |
| Studio Projects SP828, www.studioprojects.com | Yes | 8 | 20 dB | $\begin{aligned} & \hline \text { XLR in, TRS I/O, mix } \\ & \text { TRS inserts } \end{aligned}$ | None | $\begin{gathered} \hline \text { Signa//clip } \\ \text { LED } \end{gathered}$ | $8 \times 2$ mix bus | \$959 |
| Symetrix 302, www. symetrixaudio.com | Yes | 2 | 15 dB | XLR in, TRS out, Eurob- lock out | None | Clip LED | Half-rack design | \$369 |
| Trident Audio S20, www. tridentaudio.co.uk | Yes | 2 | None | XLR I/O, TS out | None | Output LED ladder | Variable HPF | \$2,250 |
| Universal Audio 4110, www.uaudio.com | Yes | 4 | 15 dB | XLR I/0, DI | None | Input LED, output LED ladder | Variable Z, HPF, Shape control (xformer loaded) | \$4,099 |
| Universal Audio 8110 | Yes | 8 | 15 dB | XLR I/0 | None | Input LED, output LED ladder | Variable Z, HPF, Shape control (xformer loaded) | \$6,899 |
| Universal Audio Solo 110 | Yes | 1 | None | XLR I/O, DI | None | $\begin{gathered} \text { Signa//clip } \\ \text { LEDs } \end{gathered}$ | HPF | \$949 |
| Vintech Audio Dual 72, www.vintech-audio.com | Yes | 2 | None | XLR I/0, DI | None | Output LED ladder | Xformer I/0 | \$1,495 |
| Wunder Audio PAFOUR, www.wunderaudio.com | Yes | 4 | None | XLR I/0, DI | None | Peak LED | Xformer I/0 | \$3,495 |

