

## TUBE MIC CHANNEL STRIPS

Product/Website	Channels	Polarity Reverse	Pad	Analog I/O	Digital I/O (max sample rate)	Meter Type	EQ	Compressor	Extras	Price (USD)
Aphex Systems 230 Master Voice <a href="http://www.aphex.com">www.aphex.com</a>	1	yes	20 dB	XLR I/O, TRS out, DI	AES/EBU, S/PDIF (co-ax and opt.) outs	LED output/GR	Parametric, 70 Hz HP filter, Big Bottom EQ	yes	Aural Exciter, gate, de-esser, insert	\$799
ART Tube PAC <a href="http://www.artproaudio.com">www.artproaudio.com</a>	1	yes	20 dB	XLR & TS I/O, DI	none	LED GR, LED tube drive	none	yes (opto-tube)		\$159
ART Pro Channel	1	yes	20 dB	XLR & TS I/O, 1/4" inserts, DI	none	VU output, LED tube character/GR	Parametric, variable HP filter	yes (variable MU/opto)	Two inserts between comp and EQ	\$390
Avalon Vt-737sp <a href="http://www.avalondesign.com">www.avalondesign.com</a>	1	yes	10 dB	XLR I/O, DI	none	VU output/GR	30-140Hz HP filter, 4-band shelf EQ with peak mids	Optical w/stereo link input	Xformer input	\$2,500
Behringer Ultragain Pro MIC2200 <a href="http://www.behringer.com">www.behringer.com</a>	2	yes	none	XLR & TRS I/O, DI	none	LED output	Parametric, variable HP filter	none		\$129.99
Bellari RP533 <a href="http://www.rollis.com">www.rollis.com</a>	1	yes	30 dB	XLR & TS I/O, sidechain, DI	none	VU output/GR	LF & HF Exciter	yes	Input transformer	\$700
dbx 376 <a href="http://www.dbxpro.com">www.dbxpro.com</a>	1	yes	20 dB	XLR & 1/4" I/O, TRS insert, DI	AES/EBU, S/PDIF (96 kHz)	LED output, LED drive, LED GR	3-band parametric, 75Hz HP filter	yes, Overeasy setting	Selectable dither/noise shaping algorithms, de-esser	\$599.95
D.W. Fearn VT-15 <a href="http://www.dwlearn.com">www.dwlearn.com</a>	1	yes	20 dB	XLR I/O, DI	none	VU output/GR	LF & HF boost/cut, HF boost with variable Q	Same as VT-7 compressor, HP filter in sidechain	Jensen I/O xformers, Lo-Z input switch	\$4,950
Drawmer 1960 <a href="http://www.drawmer.com">www.drawmer.com</a>	2	none	none	XLR I/O, TRS inserts, line/DI input	none	VU output/GR, LED source into comp.	50/100 Hz HP filter, 40Hz LF EQ, 16kHz HF EQ, 2kHz Bright switch	Soft-knee w/stereo link	Aux input can route into comp, sidechain listen	\$2,999
Drawmer 1969 Mercenary Edition	2	yes	none	XLR I/O, TRS inserts, line/DI input	none	VU output/GR, LED source into comp.	50/100 Hz HP filter, 40Hz LF EQ, 16kHz HF EQ, 2kHz Bright switch	Soft-knee w/stereo link, "Big" switch puts 100 Hz in detector path	Aux input can route into comp, sidechain listen	\$3,525
Manley Mic/EQ 500 Combo <a href="http://www.manleylabs.com">www.manleylabs.com</a>	1	yes	none	XLR I/O	none	VU output	LF shell/peak, HF shell/peak	none	EQ switchable to mic pre or line input	\$2,900
Manley VoxBox	1	yes	none	XLR & TS I/O, XLR & TS insert, XLR & TS EQ out, stereo link	none	VU 5-way switchable (line in, pre out, main out, GR, de-ess)	80/120 Hz HP filter, 3-band passive Pultec MEQ	Opto-isolator approach of the ELOP Limiter, link switch	Feedback/gain adjusts in 5 dB steps from 40-60 dB, de-esser	\$4,000
Manley SLAM!	1	yes	none	XLR input, TRS out, TS out, banlam jack limiter inserts, link jacks, DI	192kHz AES/EBU I/O option	VU switchable (in/out/opto GR), LED switchable (in/out/FET GR)	100 Hz HP filter	Independent opto & FET limiters, HP filter for opto sidechain	Switchable DAC/ADC filters	\$6,600
Millennia Media STT-1 <a href="http://www.mil-media.com">www.mil-media.com</a>	1	yes	none	XLR I/O, TRS input, XLR & TS out, pre-processor XLR out, sidechain, DI	none	VU output/GR	NSEQ four-band parametric EQ	TCL opto comp/limiter	Twin topology with solid state or tube pre/DI, de-esser	\$3,149
Pendulum Audio Quartet <a href="http://www.pendulumaudio.com">www.pendulumaudio.com</a>	1	yes	20 dB	XLR I/O, TS out, 1/4" I/O for EQ/comp, stereo link (comp), DI	none	VU output/GR	75/100Hz HP filter, 3-band EQ with shelf LF/HF and peaking MF	Opto comp (OCL-2) with proprietary optoelectronic cell	De-esser, switchable xformer-balanced main output	\$3,250
Pendulum Audio Quartet II Mercenary Edition	1	yes	20 dB	XLR I/O, TS out, 1/4" I/O for EQ/comp, stereo link (comp), DI, 1/4" mic/DI insert,	none	VU output/GR, LED limiter ceiling	75/100 Hz HP filter, passive EQ with HF peak, MF dip and LF boost/out	Delta-mu (ES-8) with sidechain mode, brickwall limiter with JFET or MOS-FET mode	Switchable mic input xformers, variable mic impedance	\$5,250
Requisite PAL Plus <a href="http://www.requisiteaudio.com">www.requisiteaudio.com</a>	1	none	20 dB	XLR I/O, XLR line in, stereo link (limiter), DI	none	VU output/GR	none	L1 optical limiter	Negative feedback adjust in mic/DI gain stage	\$3,000
Samson C-valve <a href="http://www.samsontech.com">www.samsontech.com</a>	1	yes	none	XLR in, 1/4" inserts, TRS out, TRS link jacks, DI	S/PDIF out (96 kHz)	VU output, LED input	18-300 Hz HP filter, 10kHz shelf vocal EQ	Switchable auto limiter	Saturation control	\$124.99
SM Pro Audio TB101 <a href="http://www.smpaudio.com">www.smpaudio.com</a>	1	yes	20 dB	XLR & TRS I/O, DI	none	LED output	3-band shelf EQ (80/1.8k/8k Hz)	Optical compressor	Half-rackspace	\$199
SM Pro TB202	2	yes	20 dB	XLR & TRS I/O, DI	none	LED output	3-band shelf EQ (80/1.8k/8k Hz)	Optical compressor		\$319
SM Pro TC01	1	yes	20 dB	XLR & TRS I/O, DI	none	VU output	80 Hz HP filter	Optical compressor		\$259
SM Pro TC02	2	yes	20 dB	XLR & TRS I/O, DI	none	VU output	80 Hz HP filter	Optical compressor		\$349
SPL Channel One <a href="http://www.spl-usa.com">www.spl-usa.com</a>	1	yes	none	XLR & TRS I/O, TRS inserts, TRS A/D input, headphone monitor in/out, DI	AD/DA option (96 kHz)	LED PPM output, LED GR	50Hz HP filter, 3-band EQ w/17.5kHz air band	Soft-knee compressor, limiter switch	De-ess, gate, distortion, headphone monitor section, Lundahl xformer option	\$1,699
Summit Audio MPC-100A <a href="http://www.summitaudio.com">www.summitaudio.com</a>	1	yes	20 dB	XLR I/O, 1/4" TRS out, TRS sidechain, stereo link, DI	none	VU output/GR	none	none	Jensen input xformer, variable impedance	\$2,290
Thermionic Culture The Earlybird 2.2 <a href="http://www.thermioniculture.com">www.thermioniculture.com</a>	2	yes	none	XLR I/O (mic and line), direct XLR in to Pultec EQ	none	VU output	40/100/800 Hz HP filter; 3-band EQ: 60/100 Hz LF, 800/2.8k Hz MF, 10 kHz HF	none	Switchable impedance	\$4,550
TL Audio A3 <a href="http://www.tludio.co.uk">www.tludio.co.uk</a>	2	yes	30 dB	XLR I/O, 1/4" inserts, DI	96kHz A/D option	VU output/GR, +10 dB switch for DAW metering	90Hz HP filter, 3-band sweep mid EQ	Comp with knee control	Variable tube drive	\$1,299
TL Audio VP-1	1	yes	30 dB	XLR & TS I/O, TRS insert, DI	96kHz A/D option	VU input/output/GR, LED digital out, LED gate GR, LED de-ess GR	25-1k Hz HP filter, 4-band EQ with parametric mid bands	Comp with transconductance and optical modes	De-esser, expander/gate	\$3,255
TL Audio 5050	1	none	30 dB	XLR I/O, TS out, DI	48kHz A/D option	LED output, LED GR	HP filter @ 90 Hz	Transconductance amplifier, knee control		\$699
TL Audio 5051	1	none	30 dB	XLR & TS I/O, TRS insert, 1/4" link, DI	48kHz A/D option	VU input/output/GR, LED Drive	90Hz HP filter, 4-band EQ with peaking MF bands	Transconductance amplifier, knee control	Optical gate	\$1,079
TL Audio 5052	2	yes	30 dB	XLR I/O (mic and line), TS I/O, TRS insert, stereo link, DI	48kHz A/D option	VU input/output/GR, LED Drive, +10dB DAW metering switch	90Hz HP filter, 4-band EQ with peaking MF bands, EQ can feed sidechain	Transconductance amplifier, knee control, peak limiter after output level control	Comp/EQ/limiter sections can operate dual mono or stereo linked	\$2,599
Tube-Tech MEC 1A <a href="http://www.tube-tech.com">www.tube-tech.com</a>	1	yes	20 dB	XLR I/O, sidechain jacks, DI	none	VU output/GR	20/40Hz HP filter, EQ 1A 3-band equalizer with peaking MF	CL 1B comp is pre-EQ capable, stereo link input		\$4,400
Tube-Tech MMC 1A	1	yes	20 dB	XLR I/O, DI	none	Gain reduction segment LED	Switchable HP filter (20/40 Hz)	3-band optical comp with variable x-over	Switchable impedance (600/1200/2400 ohms)	\$4,400
Universal Audio 6176 <a href="http://www.uaudio.com">www.uaudio.com</a>	1	yes	15 dB	XLR (mic/line) I/O, direct XLR I/O to 1176, DI	none	VU preamp out/1176LN GR/1176LN out	Shelf LF and HF	1176LN FET limiter with British Mode control	Switchable mic and Hi-Z input impedance, preamp and limiter can be used separately	\$2,899
Universal Audio LA-610	1	yes	15 dB	XLR (mic/line) I/O	none	VU preamp out/ comp/GR/output	Shelf LF and HF	Teletronix LA-2A-style T4 opto compressor	Switchable mic, preamp and limiter can be used separately	\$1,749

**Note:** All offer phantom powering.