

The Speakers, at a Glance

PRODUCT (WEBSITE)	PRICE PER PAIR	DIMENSIONS (HxWxD, INCHES)	WEIGHT EACH (POUNDS)	MAGNETIC SHIELDING?	PORTED OR SEALED?	DRIVERS (HF/MF/LF) (INCHES)	AMPLIFIERS (WATTS; HI, MID & LO DRIVERS)
ADAM Audio S4VA MK II (www.adam-audio.com)	\$8,250	25.6x13.8x15	75	optional	ported	ribbon/5/12	250/250/500
Alesis M1 Active 520 (www.alesis.com)	\$499	11x6.5x8	13	yes	ported	1/na/5	n/a
Alto M3A (www.altoproaudio.com)	\$318	8.53x5.65x6	7.94	yes	sealed	1/na/2x3	15/na/30
Behringer MS40 (www.behringer.com)	\$160	11x6.8x9.625	10.78 (R), 7.04 (L)	yes	ported	2.5/na/4.75	20
Behringer MS20	\$130	9.4x6x7.375	8.14 (R), 4.51 (L)	yes	ported	2.5/na/3.63	10
Dynaudio Acoustics BM5A (www.dynaudioacoustics.com)	\$1,250	12.5x7.3x12.5	19.2	yes	ported	1.1/na/6.9	50/na/50
EMES Kobalt (www.emes.de)	\$799	10.75x6.75x10	12.5	yes	ported	1/na/5	70/na/70
E-mu Systems PM5 Precision Monitor (www.emu.com)	\$500	11.5x6.9x9.7	14.3	yes	ported	1/na/5	40/na/40
Energy Pro E-7A (dist. by Bryston, www.bryston.ca)	\$1,295	14x9x10	24	yes	ported	1/na/6.5	50/na/75
Energy Pro E-9A	\$1,895	16x10x11	29	yes	ported	1/na/8	50/na/100
Event Electronics ALP5 (www.event1.com)	\$430	10.5x7.5x9	11.95	yes	ported	1/na/5.25	30/na/50
Event Electronics ASP6	\$1,299	13.625x10.75x10	25	yes	ported	1/na/6.5	80/na/200
Fostex NX-6A (www.fostexinternational.com)	\$1,598	13.8x9.1x13.2	28.66	yes	ported	0.79/na/6.5	40/na/60
Genelec 8020A (www.genelecusa.com)	\$860	9.5x6x5.75	8.1	yes	ported	0.75/na/4	20/na/20
JBL Professional LSR4326P (www.jblpro.com)	\$1,399	15.25x9.3x10.3	28.5	yes	ported	1/na/6	70/na/150
JBL Professional LSR4328P	\$1,699	17.25x10.5x10.6	32.5	yes	ported	1/na/8	70/na/150
Klein + Hummel M 51 (www.klein-hummel.com)	\$1,654	6.8x4.7x4.6	5.7	yes	sealed	3	25
Klein + Hummel M 51 D	\$2,300	6.8x4.7x4.6	6.2	yes	sealed	3	25
Lipinski Sound L-707 (www.lipinkisound.com)	\$4,590	23.6x9.4x12.4	41	yes	sealed	1/na/2x7	300/na/300
M-Audio Studiophile BX8a (www.m-audio.com)	\$600	12x10x15	26.4	yes	ported	1/na/8	60/na/70
M-Audio EX 66	\$1,399	19x8.25x9.5	24.65	yes	ported	1/na/2x6	100/na/100
Miller & Kreisel MPS-1611P (www.mkprofessional.com)	\$2,398	12.625x8.375x12.125	20	yes	ported	1/na/6.5	50/na/100
Nady Systems SM-250A (www.nady.com)	\$290	13.4x8.3x10.4	18.5	yes	ported	1/na/6.5	50/na/50
Nady Systems SM-300A	\$400	n/a	n/a	n/a	n/a	n/a	100/na/140
NHTPro M-20 (www.nhtpro.com)	\$2,000	14x8x9.4	20	yes	n/a	1/na/6.5	250/channel
NHTPro M-60Xd	\$5,000	15x13x10	18.2	n/a	n/a	n/a	150/na/150
NHTPro M-80Xd	TBA	10x22.5x14	38	n/a	n/a	1/2x2/2x8	4x 150W/channel
Quested S6 (www.quested.com)	\$1,390	11.23x6.7x9.46	16.09	yes	sealed	1.125/na/5	>45/na/>65
Quested S7	\$1,990	13.67x9.61x11.9	25.84	yes	ported	1.125/na/6.5	>70/na/>120
Quested S8	\$2,990	11.82x16.94x14.58	42	no	ported	1.125/na/8	>150/na/>220
Roland DM-10 Digital Studio Micro Monitor (www.rolandus.com)	\$160	6x7x9	7	yes	ported	n/a	20
Roland DM-20 Digital Studio Micro Monitor	\$290	6x10x11	9	yes	ported	n/a	40
Roland CM-30 Cube Monitor	\$249	8x9x10	12.38	yes	ported	1.5/na/6.5	30
Samson Rubicon R5a (www.samsontech.com)	\$329	13.22x7.9x8.54	15.9	yes	ported	2 ribbon/na/5.25	25/na/50
Samson Rubicon R6a	\$429	13.23x9.25x9.8	20.4	yes	ported	2 ribbon/na/6.5	25/na/75
SLS Audio PS8R (www.slsloudspeakers.com)	\$3,140	19x10.5x12.37	46.5	n/a	yes	ribbon/na/8	50/na/270
Tascam VL-X5 (www.tascam.com)	\$399	11.45x7.79x11.41	15.43	yes	ported	1/na/5.25	30/na/60
Tascam VL-S21	\$129	8.9x5.5x2.4	1.3	n/a	sealed	NXT planar (flat) type	5
Tannoy Precision 6D (www.tannoy.tc)	\$1,718	14x8.625x17.875	28.6	yes	ported	1/na/6	35/na/75
Tannoy Precision 8D	\$2,058	17.375x10.75x14.625	39.6	yes	ported	1/na/8	60/na/120
Tannoy Reveal 5A	\$798	11.75x7.25x12	17.15	yes	ported	1/na/5	20/na/40
Tannoy Reveal 66D	\$1,598	9.063x20.75x13.063	38	yes	ported	1/na/6	50/na/100
Tannoy Reveal 6D	\$1,258	13.375x8.25x15	17.15	yes	ported	1/na/6	35/na/75
Tannoy Reveal 8D	\$1,598	16.75x10.313x14.313	35.2	yes	ported	1/na/8	60/na/120
Yamaha HS50M (www.yamaha.com)	\$500	10.56x6.5x8.75	12.8	yes	ported	0.75/na/5	25/na/45
Yamaha HS80M	\$900	15.37x9.85x13.1	24.9	yes	ported	1/na/8	45/na/75
Yorkville Sound YSM2P (www.yorkville.com)	\$318	11.5x7.6x10.5	12	yes	ported	1/na/5.25	14/na/32

	MAX SPL (DB)	FREQUENCY RESPONSE (HZ)	HF FILTERS?	LF FILTERS?	ANALOG INS	DIGITAL INS	SUBWOOFER INCLUDED?	ADDITIONAL NOTES
	115	28-35k, ±3 dB	yes	yes	Bal. XLR	none	no	Tweeter uses A.R.T. (Accelerated Ribbon Technology) ribbon.
	90	56-20k	yes	yes	¼ TRS	none	no	Hi, mid and low-frequency switches tailor response.
	104	50-13k, -10dB	yes	yes	XLR/TRS combo	none	optional	Switch optimizes for near- or far-field setup.
	n/a	50-25k	yes	yes	1/8" TRS, (2) RCA	Toslink, RCA (both S/PDIF)	no	Features ¼ TRS headphone output with auto-mute loudspeaker function.
	n/a	65-25k	yes	yes	1/8" TRS, (2) RCA	Toslink, RCA (both S/PDIF)	no	Features ¼ TRS headphone output with auto-mute loudspeaker function.
	>115	50-21k, ±3 dB	yes	yes	XLR	none	optional	Large-diam., ultra-light aluminum voice coils enhance dynamic range.
	112	64-20k, ±3 dB	yes	yes	XLR	none	optional	Silicon rails on bottom decouple monitor from mounting surface.
	103	67-20k, ±2/5 dB	yes	yes	XLR/¼ TRS combo, RCA	none	optional	Discrete Class-A input, MOSFET output, active cross. and overload prot.
	101	42-25k, ±1.5 dB	yes	yes	XLR/TRS combo jack	AES/EBU, S/PDIF	optional	Tracking alerts about compromising subsonic material.
	106	36-25k, ±1.5 dB	yes	yes	XLR/TRS combo jack	AES/EBU, S/PDIF	optional	Tracking alerts about compromising subsonic material.
	>105	53-19k, ±3 dB	no	no	XLR, bal./unbal. TRS, RCA	none	optional	Crossover @ 2.6 kHz incorporates time/phase alignment circuitry.
	>109	40-20k, ±3 dB	yes	yes	XLR, bal./unbal. TRS	none	optional	Dual-port design. Switchable 80Hz HPF aids in surround setup.
	104	55-38k	yes	yes	XLR, ¼ TS phone	none	no	Low-frequency unit features unique Hyper Radial diaphragm.
	95	68-20k, ±2.5 dB	yes	yes	XLR In/Thru	none	optional	Minimum Diffraction Enclosure for high performance/small footprint.
	118	55-20k, ±1.5 dB	yes	yes	Bal. XLR and ¼	AES/EBU, S/PDIF	optional	Includes calibration mic, wireless remote, software and USB cable.
	118	50-20k, ±1.5 dB	yes	yes	Bal. XLR and ¼	AES/EBU, S/PDIF	optional	Includes calibration mic, wireless remote, software and USB cable.
	100	100-20k, ±5 dB	no	no	XLR	none	no	Can be powered by 12V battery, facilitating mobile use.
	100	100-20k, ±5 dB	no	no	XLR	XLR (AES/EBU), BNC (S/PDIF)	no	Can be powered by 12-14V battery. Switchable analog or digital XLR in.
	93	31-40k, ±3 dB	yes	no	binding posts	none	optional	Optional stands (\$2,395/each) reduce 2nd/3rd-harmonic distortion.
	n/a	40-22k, ±3 dB	no	no	XLR, bal./unbal. ¼	none	no	Protection: RFI, output current limiting, over-temp., subsonic content.
	115	37-22k	yes	yes	XLR, bal./unbal. TRS	AES/EBU, S/PDIF	no	Both analog inputs can be used simultaneously.
	n/a	35-22k, ±3 dB	no	yes	XLR/¼ TRS combo, RCA	none	optional	Converted to sealed-cabinet design with removable bass port plug.
	n/a	35-20k	no	no	XLR, bal./unbal. ¼ TRS	none	no	Vertically aligned. 1.5-inch-thick, radiused front baffle.
	90	35-20k	no	no	XLR, bal./unbal 1/4" TRS	none	no	Monitor not yet in production at the time of this writing; details TBA.
	117	45-20k, ±2 dB	n/a	n/a	XLR, TRS	none	optional	Outboard amp adjusts for boundary/distance proximity, input sensitivity.
	n/a	55-20k, ±0.5 dB	n/a	n/a	XLR	n/a	included in price	Outboard amp. DSP improves dispersion and off-axis response.
	>120	35-25k	n/a	n/a	XLR	n/a	optional	4 amps/channel in 1 outboard unit. Same proprietary DSP as above.
	116	75-22k, ±2 dB	yes	yes	XLR/¼ TRS combo	none	optional	Optional SB10 subwoofer extends bass response to 20 Hz.
	119	65-22k, ±2 dB	yes	yes	XLR/¼ TRS combo	none	optional	See notes on SB10 sub above.
	122	50-20k, ±2 dB	yes	yes	XLR/¼ TRS combo	none	optional	See notes on SB10 sub above.
	n/a	45-35k	yes	yes	stereo "mini," RCA	Optical, co-ax	no	Front panel stereo headphone jack enables silent monitoring.
	n/a	50-22k	yes	yes	¼, RCA	Optical, co-ax	no	Front panel stereo headphone jack enables silent monitoring.
	n/a	n/a	yes	yes	XLR, (2) RCA, stereo mini-phone	none	no	Five inputs per monitor sum multiple mic, line and instrument sources.
	n/a	58-27k, ±3 dB	yes	yes	¼ TRS, RCA	none	optional	Price cited is MAP. 4-position high-frequency level control.
	n/a	57-27k, ±3 dB	yes	yes	XLR, ¼ TRS, RCA	none	optional	Price cited is MAP. 4-position high-frequency level control.
	117	44-30k	no	yes	Bal. XLR	none	no	HF waveguide can rotate 90 degrees for horiz. or vertical orientation.
	103	45-22k, ±3 dB	yes	yes	XLR/¼ TRS combo	none	no	Acoustic Space Control allows placement against a wall or in a corner.
	n/a	50-20k	no	no	RCA	none	included in price	Entry-level system includes flat-panel satellites and 15W sub.
	110	59-51k, ±3 dB	yes	yes	XLR/¼ TRS combo	RCA (S/PDIF)	optional	DIPs optimize for far-field/close-field/placement against walls/in corners
	113	44-51k, ±3 dB	yes	yes	XLR/¼ TRS combo	RCA (S/PDIF)	optional	DIPs optimize for far-field/close-field/placement against walls/in corners
	103	65-30k, ±3 dB	no	no	XLR/¼ TRS combo	none	optional	Cabinet face features On/Mute/Energy-Saver switch.
	111	55-51k, ±3 dB	yes	yes	XLR/¼ TRS combo	RCA (S/PDIF)	optional	DIPs optimize for far-field/close-field/placement against walls/in corners
	109	60-51k, ±3 dB	yes	yes	XLR/¼ TRS combo	RCA (S/PDIF)	optional	DIPs optimize for far-field/close-field/placement against walls/in corners
	112	45-51k, ±3 dB	yes	yes	XLR/¼ TRS combo	RCA (S/PDIF)	optional	DIPs optimize for far-field/close-field/placement against walls/in corners
	n/a	55-20k, -10 dB	yes	yes	XLR, bal. phone	none	optional	Filters (Mid EQ, Room Control, low- and high-freq.) tailor response.
	n/a	42-20k, -10 dB	yes	yes	XLR, bal. phone	none	optional	Filters (Mid EQ, Room Control, low- and high-freq.) tailor response.
	113	70-19k, ±3 dB	no	no	XLR, ¼ TRS	none	optional	Uses electronically active crossover network tuned for each driver.