

SPL Headphone Amplifier Comparison

		Phonitor xe	Phonitor x	Phonitor e	Phonitor 2
Phonitor Matrix	Crossfeed	6 Values	6 Values	2 Values	6 Values
	Speaker Angle	22°/30°/40°/55°	22°/30°/40°/55°	30°	15°/22°/30°/40°/55°/75°
	Center Level	○	○	○	●
	Matrix on/off	●	●	●	●
Remote Control**	Volume	●	●	●	●
Laterality Control	Super fine Balance	●	●	○	●
Stereo/Mono	Playback Modes	●	●	○	●
Mute		○	●	○	●
Solo L/R & Phase	Monitoring functions	○	○	○	●
VU Meters	∅ 36mm illuminated VUs	●	●	○	●
	0dBVU Calibration	0 / 6 / 12 dB	0 / 10 dB	○	0 / 6 / 12 dB
Headphone Outputs	4-pin XLR (Balanced)	●	●	●	○
	1/4" Jack	●	●	●	●
	Front & Rear Outputs	●	○	○	○
	Additional Output Boost	+22 dB	+12 / +22 dB	+22 dB	+6 / +12 dB
Line Outputs	XLR (Balanced +4dBu)	○	●	○	●
	RCA (Unbal. -10dBV)	○	●	○	○
	Speaker Output Selector	○	●	○	●
Line Inputs	XLR (Bal. +4dBu)	●	●	●	● (2x)
	1/4" Jack (Bal. +4dBu)	○	○	○	○
	RCA (Unbal. -10dBV)	●	●	●	●
	RCA -10dBV to 0dBu Boost	●	○	●	●
DA converter (optional)	Model	DAC768	DAC768xs	DAC768xs	○
	DLP120	●	○	○	○
	Bit/Max SR kHz	32/768	32/768	32/768	○
	DSD	256fs	256fs	256fs	○
	USB	●	●	●	○
	AES	●	○	○	○
	Coaxial	●	●	●	○
	Optical	●	●	●	○
Housing	WxHxD (incl. Feet)	278 x 100 x 335mm 10.95" x 3.94" x 13.19"	278 x 100 x 335mm 10.95" x 3.94" x 13.19"	278 x 57 x 335mm 10.95" x 2.24" x 13.19"	278 x 100 x 335mm 10.95" x 3.94" x 13.19"
	Weight	5,1kg/11.24lbs	5,4kg/11.9lbs	3,3kg; 7.3lbs	4,3kg; 9.5lbs

**Units learn any remote. An RC is not part of the scope of delivery