

Comparison Chart: Preamplifier

	Model	<i>Director Mk2</i>	<i>Elector</i>	<i>Diamond</i>	<i>Phonitor x</i>
Line input	XLR (balanced)	● (2 x Stereo)	● (3 x Stereo)	○	●
	RCA (unbalanced)	● (4 x Stereo)	● (3 x Stereo)	○	○
Line output	XLR (balanced)	●	●	●	●
	RCA (unbalanced)	●	●	●	●
Tape Monitor	Send / Return	●	●	○	○
Dot matrix display	Source and sample rate	●	○	●	○
VU meter	∅ 36mm with illuminated VUs	●	●	○	●
	0 dB VU-setting (+4 dBu)	0 / 6 / 12 dB	0 / 6 / 12 dB	○	0 / 10 dB
DA Converter	Model	DAC768	○	DAC768	DAC768xs (optional)
	DLP120 (Dual Low-Pass)	●	○	●	○
	Bit/Max SR kHz	32 / 768	○	32 / 768	32 / 768
	DSD (max)	256 (11.2 MHz)	○	256 (11.2 MHz)	256 (11.2 MHz)
	USB (USB-B)	●	○	●	●
	AES (S/P-DIF professional; XLR)	●	○	●	○
	Coaxial (S/P-DIF, RCA)	●	○	●	●
	Optical (S/P-DIF, Toslink)	●	○	●	●
Measurements (analog/digital)	Word clock	○	○	●	○
	Dynamic range	135 dB	135 dB	135 dB	136.3 dB
	Frequency range (-3 dB)	4 Hz – 300 kHz	4 Hz – 300 kHz	4 Hz – 300 kHz	4 Hz – 300 kHz
	Crosstalk	-108 dBu	-108 dBu	-108 dBu	-106 dBu
Remote control	THD + N	0.000992 %	0.000992 %	0.000992 %	0.00085 %
	Source selection	●	○	○	○
Housing	Volume	●	●	○	●
	W x H x D (feet incl.)	278 x 100 x 300 mm 11" x 4" x 11.81"	278 x 100 x 300 mm 11" x 4" x 11.81"	278 x 57 x 300 mm 11" x 2.9" x 11.81"	278 x 100 x 300 mm 11" x 4" x 11.81"
	Weight	4.55 kg / 10 lbs	4.25 kg / 9.37 lbs	3.15 kg / 6.95 lbs	4.4 kg / 9.7 lbs