

RDM20 REV. B SPECIFICATIONS

Input	Phono (PH1 - PH2) Stereo	Input Impedance : 47 k Ω , unbalanced RIAA Response : +1/- 0.5 dB, 20 to 20 kHz Distortion : THD + N less than 0.008 % @ 1 kHz, 20 mV RMS Input Maximum Input Level: + 40 mV RMS, unbalanced, < 1 % THD Crosstalk: < - 60 dB, 20 to 20 kHz, 10 mV RMS, left-to-right
	Line (LN1 - LN4) Stereo	Input Impedance : 68 k Ω , unbalanced Frequency Response : 20 to 20 kHz +/- 0.5 dB Distortion : THD + N less than 0.001 % @ 1 kHz, 2V RMS Input Maximum Input Level: + 4.5V RMS, unbalanced, < 1 % THD Crosstalk: < - 70 dB, 20 to 20 kHz, 2V RMS, left-to-right
Isolators	3-Way Channel Isolator	Filter Slope : 12 dB / oct (2 Pole) Crossover Frequency : Bass > > 125 Hz < > Mid < > 4000 Hz < < Treble Cut: -inf dB, Boost : + 9 dB
	3-Way Master Isolator	Filter Slope : 24 dB/oct (4 Pole) Crossover Frequency : Bass > 280 Hz < > Mid < > 4200 Hz < Treble Cut: -inf dB, Boost : + 9 dB
Output	House XLR Stereo	Output Impedance : 100 Ω , balanced line-to-line Distortion : THD + N less than 0.002 %, + 4 dBu, 20 to 20 kHz, unity gain, 20 kHz BW SNR : 114 dB referenced to fullscale level (+ 26 dBu), A-weighting Max Output Level: + 26 dBu balanced, 20 to 20 kHz, 600 Ω , < 1 % THD
	Booth JACK Stereo	Output Impedance : 100 Ω , balanced line-to-line Distortion : THD + N less than 0.002 %, + 4 dBu, 20 to 20 kHz, unity gain, 20 kHz BW SNR : 114 dB referenced to fullscale level (+ 26dBu), A-weighting Max Output Level: + 26dBu balanced, 20 to 20 kHz, 600 Ω , < 1 % THD
	Rec Out RCA Stereo	Output Impedance : 100 Ω , unbalanced Distortion : THD + N less than 0.002 %, - 10 dBV, 20 to 20 kHz, unity gain, 20 kHz BW SNR : 115 dB referenced to fullscale level (+ 10 dBV) Max Output Level: + 10 dBV unbalanced, 20 to 20 kHz, 100 k Ω , < 1 % THD
	Phones JACK	Output Impedance : 68 Ω Distortion : THD + N less than 0.003 %, 4.3 V RMS, 20 to 20 kHz, 300 Ω Max Output Power: 1W RMS into 70 Ω , < 1 % THD
Physical		Power : 115 / 230 V (user switchable), 100 V on demand Power consumption: 30 Watt maximum Dimension : 300 x 235 x 152mm (11.81 x 9.25 x 5.98 inches) Weight : 3.5 kg (7.7 lbs) with built in linear PSU
Fuse		100V: T 315mA L 250VAC 115V: T 315mA L 250VAC 230V: T 160mA L 250VAC
General information		Official retail price : CHF 2'190 excl. VAT and delivery Warranty: 2 years