

PRIMARE SPA23 Specification sheet

<u>General</u>		<u>Analog Preamp Data</u>	
Output power	5 X 120W 8Ω	THD	<0.005%, 20 Hz-20kHz
Analogue Inputs	8 RCA, incl. 7.1 inputs	Signal-to-Noise	-110 dB
Digital Inputs	3 RCA, 3 TOS-Link	Frequency Response	10 Hz-100 kHz, 1dB
Video Inputs	5 HDMI	Input Impedance	47 KΩ, unbalanced
Analogue Outputs	Front (left and right) Center, Sub, Surr (left and right) Surr back (left and right)	Output Impedance	47 R unbalanced
Analogue Record Output	1 RCA (left and right)	<u>Power Amp Data</u>	
Zone2 Output	1 RCA (left and right)	Output power 1Khz, one channel driven.	8R 150W THD+N <1% 4R 300W THD+N <1% AP AUX0025 Filter
Digital Output	1 RCA, 1TOS-Link	Output power 1Khz, all channels driven	120W 4/8R THD+N <0.1% AP AUX0025 Filter
Video Output	2 HDM	THD	<0.01% 20-20Khz 1W 8R AP AES17 Filter
Zone 2	1 RCA (left and right)	Signal-to-noise	80dB, AP AES17 filter, ref 2.828Vrms.
Upscaling	1080p/24		
Modes	Stereo Bypass Party Dolby Prologic IIx Music Dolby Prologic IIx Moive DTS NEO:6 MUSIC DTS NEO:6 CINEMA	Frequency Response	20 Hz-20 kHz -0.2dB 1W 8R
Decoding Formats	Dolby Digital Dolby Digital EX Dolby Prologic II Dolby Prologic IIx Dolby EX Dolby Plus Dolby TrueHD DTS DTS ES DTS Neo:6 DTS 96/24 DTS HDMaster Audio DTS HD High Res audio MULTI/2 CH PCM/LPCM	<u>Digital Data</u> Frequency Response THD+Noise Dimensions (WxDxH) Weight	20 Hz-20 kHz± 0.2dB 0,005% @1 kHz(AES17 filter) 430 x 385 x 180 mm 15Kg
Sampling rates	32KHz,44.1KHz,48KHz, 88.2KHz,96KHz,192KHz		
Video	HDMI with HDvideo pass-tru with 3Dpass and HDMI OSD		
Other out-/inputs	1 IR Input 3 12v outputs (triggers) 1 RS232		
Fully stabilized SMPS			
Power Consumption operate:	800W at 1K, 8R ,120W all channels driven		