

Specifications

3

	311	325	330
Mains	220 – 240 V (50 – 60 Hz) 100 – 120 V (50 – 60 Hz)	220 – 240 V (50 – 60 Hz) 100 – 120 V (50 – 60 Hz)	220 – 240 V (50 – 60 Hz) 100 – 120 V (50 – 60 Hz)
Power consumption	< 0.5 W standby idle 350 W	< 0.5 W standby approx. 30 W, ON	< 0.5 W standby idle 350 W
Analog inputs	1 × balanced (XLR)	2 × balanced (XLR) 2 × unbalanced (RCA) 1 × Phono MC (optional)	2 × balanced (XLR) 2 × unbalanced (RCA) 1 × Phono MC optional
Input impedance	2 kΩ balanced (XLR)	3 kΩ balanced (XLR) 3 kΩ unbalanced (RCA) 10 – 1,260 Ω Phono (RCA)	3 kΩ balanced (XLR) 3 kΩ unbalanced (RCA) 20 – 1,260 Ω Phono (RCA)
Digital inputs (optional)		1 × AES/EBU, 1 × SPDIF, 1 × USB, 1 × Network	1 × AES/EBU, 1 × SPDIF, 1 × USB, 1 × Network
Frequency response (– 3 dB)	0 – 800 kHz	0 – 800 kHz	0 – 800 kHz
THD + N	< 0.001 %	< 0.0001 %	< 0.001 %
Signal-to-noise ratio	> 120 dB	> 120 dB	> 120 dB
Channel separation	> 110 dB	> 120 dB	> 110 dB
Damping factor	> 5,000		> 5,000
Gain	+ 26 dB	– 79 to + 10 dB	– 66 to + 36 dB
Power output	120 W @ 8 Ω 240 W @ 4 Ω 480 W @ 2 Ω (dynamic)		120 W @ 8 Ω 240 W @ 4 Ω 480 W @ 2 Ω (dynamic)
Output impedance		10 Ω balanced (XLR) 10 Ω unbalanced (RCA)	
Output current max	30 A	0.2 A	30 A
Pre-out			1 × balanced (XLR)
Loudspeaker	2 pair loudspeaker binding posts		2 pair loudspeaker binding posts
Dimensions (W × H × D)	430 × 142 × 490 mm	430 × 142 × 350 mm	430 × 142 × 490 mm
Weight	approx. 30 kg	approx. 15 kg	approx. 30 kg
LINK (remote turn-on)	2 × phone jack (3.5 mm)	2 × phone jack (3.5 mm)	2 × phone jack (3.5 mm)



soulution
nature of sound

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High-end made in Switzerland

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325

Pre

Dynamics. Resolution. Control. Musicality ...

... all as close to perfection as possible. It's what characterizes the soulution 325 preamplifier. Optionally equipped with a first class phono stage and/or a top notch D/A converter it converts itself to the center of your audiophile music system.

311

Stereo

Power. Control. Speed ...

... as close as possible to our reference designs, this was the design goal we have set for the 311 stereo amplifier. The 311 is equipped with switched-mode power supply technology, optimized for audiophile applications. Get inspired by the uncompromising music playback and enjoy the diversity and natural beauty of the music. A sound experience, of which everyone will be enchanted.

330

Integrated

An uncompromising preamplifier and an uncompromising power amplifier ...

... both of reference quality, combined in one housing. A first class phono stage and an exquisite D/A-converter are also available as options. That is the way we at soulution understand the concept of an integrated amplifier. Enjoy the purity and power this music machine is able to deliver.