

Technical Specifications

Specifications power-amplifier

Nominal output per channel	4 Ohms / 8 Ohms	2 x 250 Watts / 2 x 140 Watts
Peak output per channel	4 Ohms / 8 Ohms	2 x 400 Watts / 2 x 220 Watts
Frequency response	(+0 -3dB)	1 Hz - 60 kHz
THD / Intermodulation		< 0,004 % / < 0,004 %

Specifications preamplifier (PRE, REC)

Frequency response / THD		1 Hz - 300 kHz / 0,0025 %
S/N ratio / Channel separation		108 dBA / > 82 dB
Analogue inputs	5 x RCA 1 x balanced (XLR)	250 mV _{eff} ... 3 V _{eff} / 20 kOhm 500 mV _{eff} ... 6 V _{eff} / 5 kOhm
Outputs	2 x RCA	PRE OUT, REC OUT 2,5 V _{eff} / 50 Ohm; Headphones 6,3 mm plug > 32 Ohms

Digital section (DAC, Inputs)

D/A converter		PCM: 32-bit Sigma Delta, 384 kSps
		DSD: up to DSD 256 (11,2 MHz)
		switchable oversampling algorithms: Standard-FIR and T+A Bezier
Digital inputs	2 x SP/DIF coax.	PCM 32 ... 192 kSps
	2 x TOSLINK opt.	PCM 32 ... 192 kSps
	1 x USB-B	PCM 44,1 ... 384 kSps. DSD 64 ... DSD 256 (MAC-OS up to DSD 128)
HDMI modul (optional accessor)	2 x HDMI, 1 x HDMI (ARC)	Stereo: PCM 32 ... 384 kSps, DSD 64 Stereo: PCM 32 ... 192 kSps
Bluetooth	Supported audio formats	APT-X, MP3, AAC, SBC
	Remote control protocol	AVRCP
Optional accessories		plug-in phono module MM, 1 - 5 mV, 16 capacitance values plug-in phono module MC, 60 - 1000 µV, 16 impedance values plug-in HDMI modul
Remote control system		FM 11 with E 2000
Mains supply / Standby		220-240 V or 110-120 V, 50-60 Hz, 600 W / < 0,5 Watts
Dimensions (W x H x D) / Weight		44 x 11,5 x 38 cm (17,3 x 4,5 x 15 inch) / 14 kg (31 lbs)

We reserve the right to alter technical specifications.