

Spec description

Speaker output	
Rated output power	30W + 30W (8Ω, Class A) 60W + 60W (4Ω)
Compatible speaker impedance	4Ω
Speaker terminal	1 set (L/R)
Analog audio inputs	
ES-Link Analog/XLR	3 pairs
Input impedance	10kΩ (XLR)
RCA	3 pairs
Input impedance	10kΩ
PHONO	1 pair (MC/MM switchable)
Input impedance	
MM	47kΩ
MC	100Ω
Analog audio outputs	
ES-Link Analog	1 pair

XLR	1 pair
Output impedance	100Ω
Headphone outputs	
Standard 6.3mm (1/4) stereo jack	1
4-pin XLR jack	1
Maximum effective output	
Unbalanced	300mW + 300mW (into 32Ω)
Balanced	600mW + 600mW (into 32Ω)
Applicable load impedance	
Unbalanced	16 to 600Ω
Balanced	32 to 600Ω
Extrenal controls	
RS-232C	1
DC trigger input (TRIGGER IN)	1 (3.5mm mono mini jack)
DC trigger output (TRIGGER OUT)	1 (3.5mm mono mini jack)
General	
Power supply	

Model for US/Canada	AC 120V, 60Hz
Model for Europe/Hong Kong	AC 230V, 50Hz
Power consumption	250W 215W (no signal)
Standby power	0.3W (when RC-232C is OFF) 0.6W (when RC-232C is ON)
Overall dimensions (W×H×D)	445 × 191 × 471mm (including protrusions)
Weight	32.2kg
Included accessories	Power cord × 1 Remote control (RC-1339) × 1 Batteries (AA) × 2 Felt pads × 4 Owner's manual × 1 Warranty card × 1

Design and specifications are subject to change without notice.

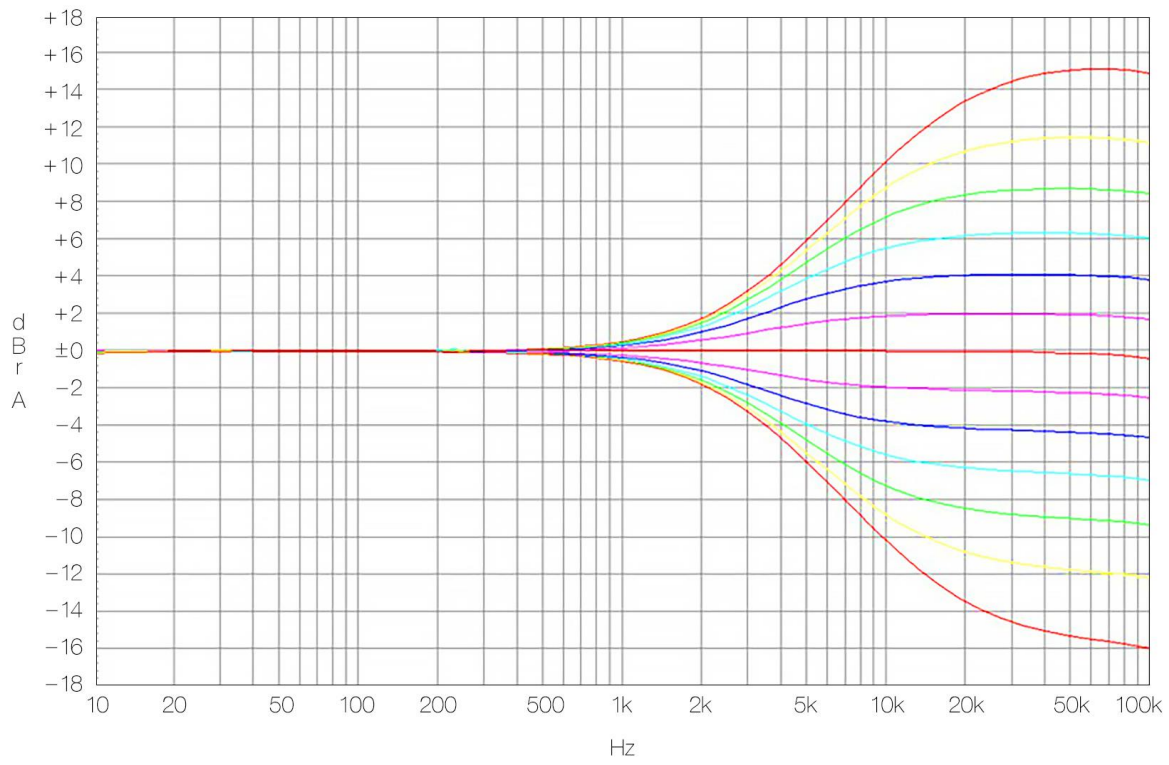
Audio Performance

Frequency response	10Hz to 100kHz (0dB/−3.0dB, 1W output)
S/N ratio	104dB (IHF-A)
Total harmonic distortion	0.008% (1kHz, 8Ω, 30W)
Damping factor	500

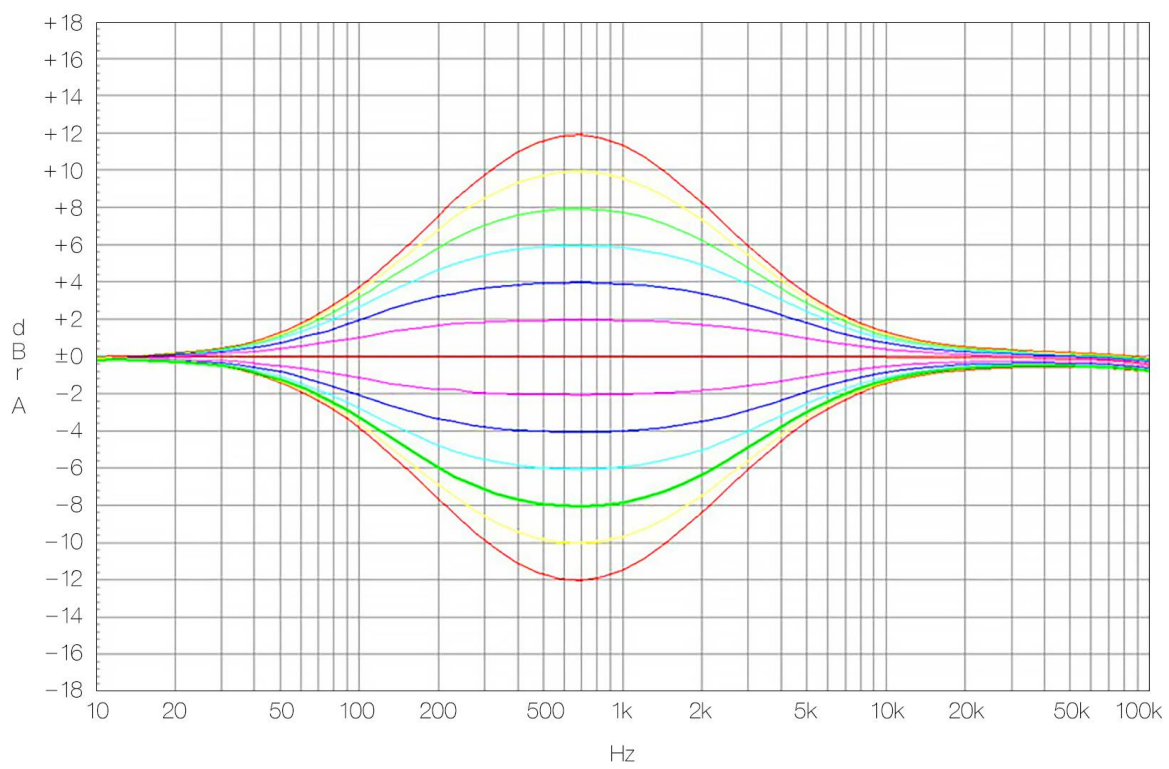
PREOUT S/N ratio	
XLR, RCA inputs	110dB (1V out)
PHONO MM input	97dB (1V out)
PHONO MC input	78dB (1V out)
Gain	
Preamp	Maximum 18dB (adjustable, when volume at maximum)
Power amplifier	28.5dB
Tone cotrol	
Treble	± 12 dB (14kHz)
Middle	± 12 dB (630Hz)
Bass	± 12 dB (63Hz)

Tone control curves

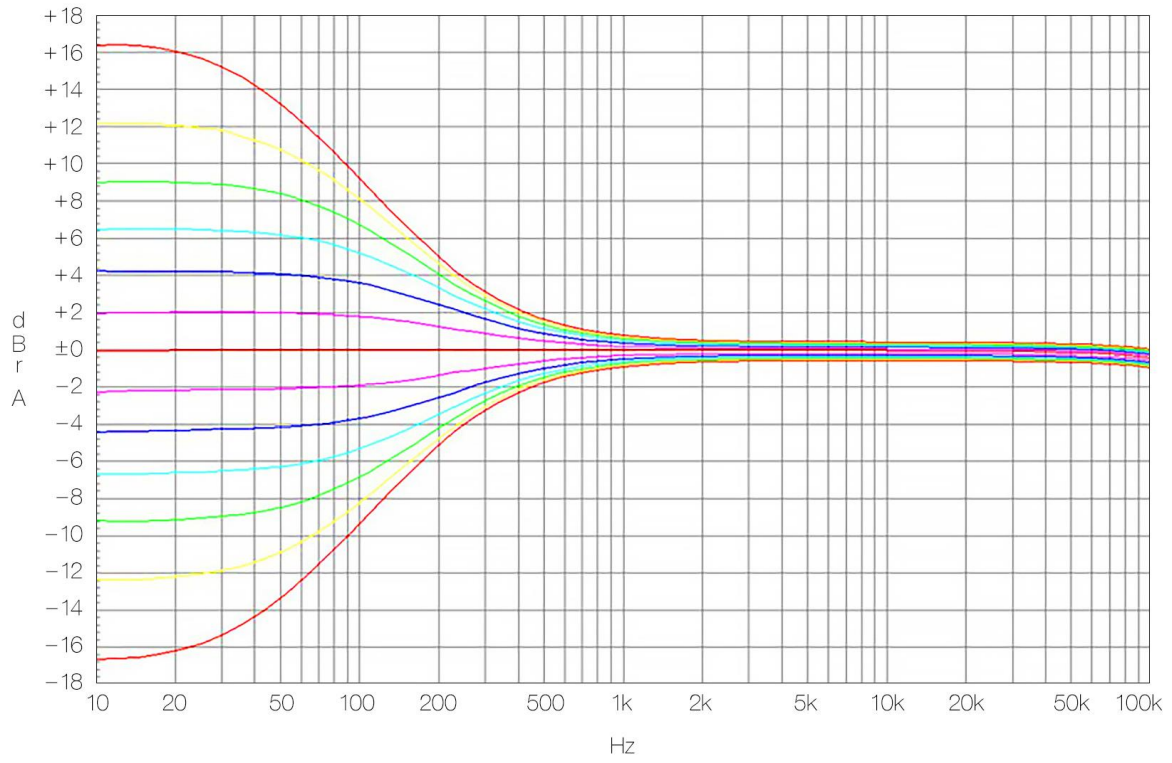
Treble



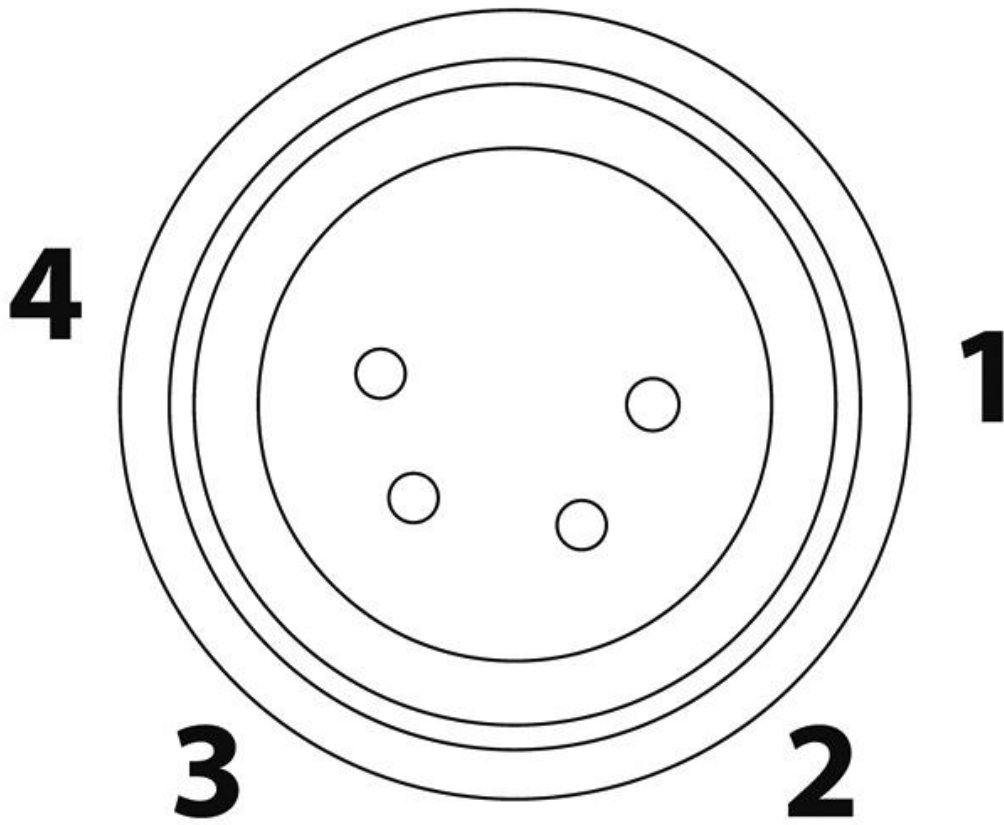
Middle



Bass



Pin assignment of the 4-pin XLR Headphone out



1	L +
2	L -
3	R +
4	R -