

APART CONCEPT1

TECHNICAL DETAILS



Frequency range (Hz)	10 ~ 40000
Zones	2
Signal-to-noise ratio	≥100dBA
Min. output impedance (Ω)	4
Continuous power (W)	2 x 80 (4Ω)
Continuous power (W)	2 x 60 (8Ω)
Connectors	2 x RCA (Pre-amp out)
Connectors	1 x IR (3.5mm jack)
Connectors	2 x Euroblock (Right/left channel output)
Connectors	1 x Euroblock (Mic input)
Connectors	2 x RCA (Link output, A input copy)
Connectors	1 x RS232 (9-pin D-Sub)
Connectors	1 x 3.5mm jack (D input)
Connectors	2 x RCA (Line output)
Connectors	8 x RCA (A/B/C/D line input)
Power supply	230-240V AC; 50/60Hz
Width (mm)	430
Height (mm)	88 (2U)
Depth (mm)	320
Net weight (kg)	6.6

PRODUCT DESCRIPTION

Concept1 is an integrated stereo amplifier supplied by Apart Audio (Biamp). Two-zone Concept1 can work both in one zone as a stereo system and in two zones with individual or joint volume control as a mono system. The RMS power of the device is equal to 60 watts at 8 ohms and 80 watts at 4 ohms per one channel.

The rear panel of the Concept1 amplifier is equipped with four unbalanced line inputs (8 x RCA), a balanced microphone input in the form of a Euroblock

terminal, one pre-amp output (2 x RCA) and one line (2 x RCA) with a constant signal level. The user also has access to two outputs for the connection of right/left channel (Euroblock), the RS232 connector (which offers control options) and the IR port.

The front panel is equipped with an additional D line input, thanks to which it is possible to connect e.g. external audio device. The panel also contains four buttons for selecting the appropriate source (A-D), a selection button and a knob for adjusting the volume, treble, and bass.

The dimensions of the Apart Audio Concept 1 amplifier (especially the height of 2U) allow the equipment to be installed in a 19-inch rack. SQM Multimedia Support recommends this amplifier.

Product link:

<https://rentalhouse.sqm.eu/gb/accessories/849-apart-concept1.html>