CONCEPT1

2-zone integrated stereo mixing amplifier

For a long time, installers worldwide have been unhappy with consumer electronics and they were looking for a professional integrated amplifier for use in commercial environments, boardrooms or small businesses designed for 24/7 operation. Therefore Apart developed the CONCEPT1, a stereo or two mono channel (2 x 80 watts @ 4 ohms) amplifier for small and medium-sized projects.

This CONCEPT1 2-zone integrated stereo amplifier can operate with one stereo zone, two volume-linked mono zones or two individual-volume mono zones. The unit can be controlled via RS232 what makes integration into your AV solution possible.

The built-in limiters and system design guarantee a failsafe solution 24 hours a day, 7 days a week.

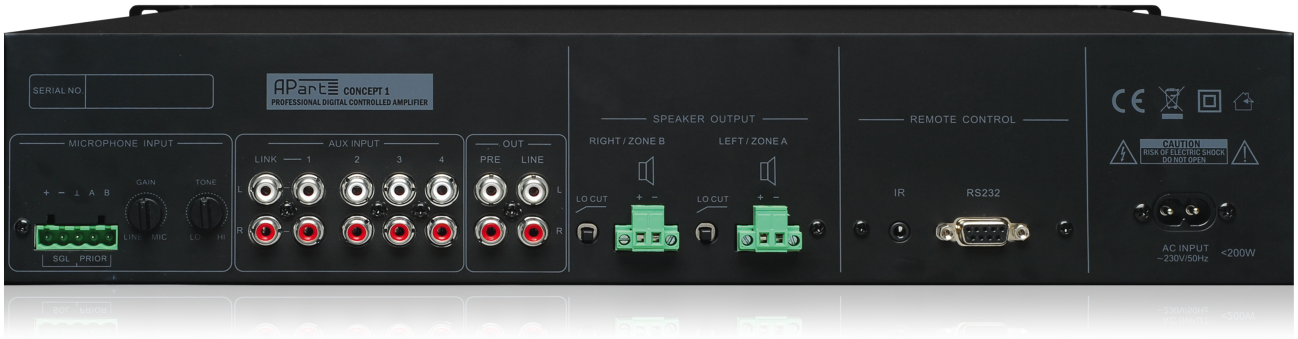
To make the life of the end-user as easy as can be, the CONCEPT1 has user settings and installer settings. Only the absolute necessary features like volume, tone control and source selection can be adjusted by the end-user. The other advanced settings (operation mode settings, maximum music and mic volume, gain input adjustment, automatic loudness on/off, paging on/off per zone) can be configured and secured by the installer.

TECHNICAL SPECIFICATIONS

19" (483 mm wide) rack mounting	Yes
depth (build in) in mm	293
power consumption (max) in watts	< 200
output power RMS 8 ohms in watts	2 x 60
minimum impedance load in ohms	4
MIC inputs balanced	1
tone control	Yes
priority switch	2
cooling system	convection

height- rack units (1U=44 mm) in U	2
power supply in volts	230 VAC
output power RMS 4 ohms in watts	2 x 80
music program power in watts	100
zone outputs	2
line input unbalanced	4
RS232 (serial communication port)	Yes
priority levels	1
applicable low impedance	Yes

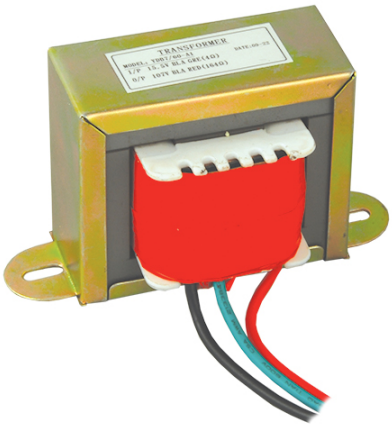
MORE PICTURES



ACCESSORIES

MICPAT-2

Selective 2-zone paging station



CONCEPT1T-KIT

Transform kit for Concept1

CONCEPT1-RC

Remote control for Concept1 amplifier