

# CONCEPT1T

2-zone 100 volt integrated 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 CONCEPT1T, a stereo or two mono channel (2 x 60 watts in 100 volt) amplifier for small and medium-sized projects.

This CONCEPT1T 100 volt integrated mixing amplifier can operate with one stereo zone, two volume-linked zones or two individual-volume 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 CONCEPT1T 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	height- rack units (1U=44 mm) in U	2
depth (build in) in mm	293	power supply in volts	230 VAC
power consumption (max) in watts	<200	output power RMS 100 volts in watts	2 x 60
music program power in watts	2 x 75	minimum impedance load in ohms	167
output power tappings	100	zone outputs	2
MIC inputs balanced	1	line input unbalanced	4
tone control	Yes	RS232 (serial communication port)	Yes
priority switch	2	priority levels	1
cooling system	convection	applicable in 100V	Yes

MORE PICTURES



ACCESSORIES



**MICPAT-2**

Selective 2-zone paging station



**CONCEPT1-RC**

Remote control for Concept1 amplifier