AUDAC

APC100
Universal configuration & control unit

▶ **Features**

- Configuration of 'smart' AUDAC devices
- Peripheral update & configuration
- RS-232 and RS-485 serial ports
- TCP/IP Network connection
- Bidirectional data transfer with peripherals
- Network to serial gateway
- Real time clock

▶ **Applications**

- Advanced system configurations
- Network to serial gateway
- System backups & duplicates
- Customized files upload

The APC100 is a configuration and control unit which can be used in combination a wide variation of 'smart' AUDAC devices, ranging from matrix systems and mixers to paging consoles and wall panels.

It features different types of communication ports, such as TCP/IP, RS-232 & RS-485. This way, it can communicate with every 'smart' device connected in your installation and establish the missing link between them.

This makes the installers life easier and time saving. Complex system configurations and updates can be made in a moment, as well as back-ups and duplicates. Specific files such as voice-file messages and screensavers can be uploaded without requiring no more than the APC100 and a computer. An internal real-time clock allows synchronizations for time controlled events in external devices. (When synchronized with internet time server)

The AUDAC system manager software application allows the user to manage and control APC100's functions together with full configuration functionalities for any 'smart' connected devices. (through TCP/IP, RS-232 or RS-485)

In addition it can also be used as a standard gateway receiving serial communication and converting into TCP/IP format and reversed. This allows system integration for devices such as audio sources & power amplifiers without integrated network capabilities to be implemented into your automation system.

▶ **Specifications**

SYSTEM SPECIFICATIONS	
Digital control	RS-485
	RS-232
	TCP/IP
Data connectors	RJ45 (Ethernet)
	2 x RJ45 (RS-485 + Audio)
	DB9 (RS-232)
Power consumption	< 1 Watt
PRODUCT FEATURES	
Dimensions (Width x Height x Depth)	108 x 44 x 95 mm
Weight net	0.73 Kg (Incl power supply)
Power supply	24V DC (PSD242 switching power supply included 100 ~ 240V AC / 47 ~ 63 Hz)
SHIPPING & ORDERING	
Packaging	Carton box
Shipping weight & volume	1.0 Kg - 0.0078 Cbm

*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products