IPVA - Intercom

Commercial Audio

Intelligent Acoustic Solutions

Loudspeakers



RAC5 / RAC8 / URC / URC200 / NSM

Controller Devices

RAC5 / RAC8 /

5 / 8 Steps remote controller.

Wall mounted level and 5 or 8 sources selectors.





URC / programmable remote controller (RS485).

Programmable remote controller with display. Furthermore, custom control panels can run on a PC connected to the UAPG2 network via the RJ45 connector or you can use $3^{\rm rd}$ party protocol control via RS232.



URC200 / Programmable remote controller (TCP/IP).

The URC200 is an programmable remote controller (TCP/IP) for the LAPG2 & ECS DSP audio matrix System and the IP-media streamers with VOX-NET IP Media software. The URC200 is powered over IP and easy to integrate with current demands for room controllers like light, curtains, sound and video control.

The full color display is easy to read and has a low-power consumption to allow for long lines and multiple devices into one system.



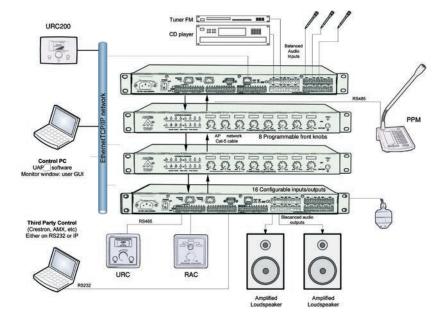
URC200 CHARACTERISTICS

- Screen size: 2' FULL COLOUR
- Function keys: 2
- Rotary switch: 1
- Dimensions: 140x107x34 (28 flush mounted) WxHxD
- Power: 24 VDC or POE
- Features: IR-receiver
 Ethernet control
 VOX-NET IP-media software

NSM / Sensing microphone

The NSM assures the omnidirectional sound recording and preamplification of the surrounding background noise. The 0 dB modulation is sent through the UAPG2 / LAPG2 in order to provide the automatic gain control feature of the A.N.G (Auto Noise Gain) component and allows the level adjustment where the NSM is implemented.





Typical example with UAPG2 DSP audio matrix System

COMPATIBILITY		UAPG2		LAPG2		ECS
PM1	V	Using one audio input + one contact. Limited to the amount of audio- inputs per system.	V	Using one audio input + one contact. Limited to the amount of audio- inputs per system.	V	Using one audio input + one contact. Limited to the amount of audio- inputs per system.
PPMWJB-V3 & PPM Keypad G2	V	Max. 16 on an unit using 16 audio inputs. Max 32 in a system sharing the same RS485.	V	Max. 16 on an unit using 16 audio inputs. Max 32 in a system sharing the same RS485.	I	Max. 16 on an unit using 16 audio inputs. Max 32 in a system sharing the same RS485.
PPMIT5	Χ		V	Max. 1 pcs over TCP/IP using 1 input	V	Max. 1 pcs over TCP/IP using 1 input
NSM	V	Applicable on any input. Max number limted to DSP system occupation.	V	Applicable on any input. Max number limted to DSP system occupation.	V	Applicable on any input. Max number limted to DSP system occupation.
RAC5	V	Max 16 per device	V	Max 16 per device	V	Max 8 per device
RAC8	V	Max 16 per device	V	Max 16 per device	V	Max 8 per device
URC	V	Max 8 per device	V	Max 8 per device	V	Max 8 per device
URC-200	I	TCP/IP - max 256 in a system	I	TCP/IP - max 256 in a system	I	TCP/IP - max 256 in a system

1: INFO; ask for availability