



INTELLIGENT INTERCOM SYSTEM – DIGITAL

IP Communication – MADE IN GERMANY



## Rack Unit RM-218

Comfortable remote unit with 18 LCD keys in 3 rows, 8 function keys,

Actuator for programmable keys and 2 faders.

Microphone and Headset interface.

Optional with 4w Interface and 2 'Extern' keys.



### **Specification RM-218**

Platform	Embedded PC with Intel XScale Processor MS-Windows CE (Real time-OS) modular design
Network	100 MBit controller, Standard IP protocol, RJ 45
LCD keys	10 digits (5 per row) alphanumeric and additional characters 64 background colours (RGB) shift layer enlarge the numbers of keys
LED keys	3 colours (yellow, red, green)
Actuator for programmable keys	incremental rotary switch
Faders	rotary faders for control volume
Audio-Codec	Standard: PCM 16 kHz, 16 Bit optional other codec's available 2 channels: intercom and conference, separate faders
Loudspeaker	build in, approx. 4 watt 'Mute' function
Microphone	XLR3, electrets microphone with integrated preamplifier
Headset	XLR5
Dimension	19", 2 RU, 117 mm deep
Weight	approx. 3.100 g
Power	24 Volt DC / 1,5 A with local PS or central
<b><u>Options:</u></b>	
- I4W	4w interface for separate analogue in/out floating balanced, normal level +6 dBm
- GPIO	3 GPIn (optic-coupler) 3 GPOut (potential-free)
- IIS-a	RS-485 interface for use in a IIS-a System
- POTn	n rotary faders to set volume (max. 5)
<b><u>Versions:</u></b>	
- RM-109	Rack unit 19", 1 RU with 9 LCD keys in 1 row 3 function keys, 1 actuator, 1 rotary fader