DW5065

Digital All-in-One Wall panel

AUDAC

▶ Features

- **Audio source selection**
- **Volume control**
- **Line level input (RCA)**
- **Microphone level input (XLR)**
- **15V Phantom power**
- **2.5" Graphical Display**
- **Multi-Zone Control**

▶ Applications

- **Residential buildings**
- **Industrial buildings**
- **Commercial buildings**
- **Conference rooms**
- **Offices, Hotels**
- **Restaurants, Bars**

The DW5065 is an All-in-One Wall panel controller especially designed to be used in combination with the AUDAC Multi-Zone matrix systems.

It can be configured to control one single zone or multiple zones, and contains all standard features for a wall panel such as audio source selection and volume control, but besides it also contains advanced functions and additional signal inputs.

Both input selection and volume control as well as two band tone control and many other functions can be controlled using the versatile rotatable push-dials, while the integrated 2.5" graphical display ensures a user friendly experience.

An XLR connector is provided as additional microphone input, while the line input is performed using RCA connectors. The signals applied to these inputs can be used as additional local inputs and can be patched to any zone. This enables you to connect a CD or MP3 player as music source for a specific zone, or to connect a microphone for speeches, announcements and various other applications. The input signals can be mixed locally using the two volume dials.

By means of the web interface can be set which functions are allowed to be controlled by the wall panel, and which functions should be disabled. The microphone input has the possibility to provide 15V Phantom power which can be turned on and off by software configuration.

The wiring between the matrix and the wall panel should be performed by using standard UTP CAT6 Cabling, which transfers both the digital control and digital audio signals to the matrix while providing the power supply for wall panel.

▶ Specifications

SYSTEM SPECIFICATIONS	
Digital control	RS485
Digital audio	S/PDIF
Inputs	Line level (RCA)
	Microphone level (Female XLR)
Phantom power	15 V DC (software enabling)
Cabling	UTP CAT 6 (Up to 300 meter)
Display	2.5" Graphical Full colour

PRODUCT FEATURES		
Dimensions (Width x Height x Depth)	153 x 94 x 45 mm	
Built-in Depth	37 mm	
Weight net	0.21 Kg	
Construction	ABS	
Connector	8-pin Euro-Terminal Block	
Colour	White (RAL9010)	DW5065/W
	Black (RAL9005)	DW5065/B

SHIPPING & ORDERING		
Packaging	Carton box	
Shipping weight and volume	0.34 Kg ~ 0.00225 Cbm	
Accessories	Flush mount Installation boxes	WB5065/FS: Concrete & Brick walls
		WB5065/FG: Wooden & Gypsum walls
	Surface mount Installation boxes	WB5065/SW: White version
		WB5065/SB: Black version
	Repeater (>300 m)	CP43ARP: bTicino version (/B & /W)
		CP45ARP: 45x45mm version (/B & /W)

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