

**6741W****SB2 MINI HANDSFREE WI-FI DOOR ENTRY MONITOR**

Mini series hands-free Wi-Fi door entry monitor for Simplebus 2 system. When used in conjunction with the Comelit app (available to download free of charge from the Google and Apple stores) and/or the Alexa/Echo Show/Google Assistant voice assistants, it can be used to answer calls directly from your smartphone/tablet/voice assistant device, both locally and remotely. It can be used to enable the "Face recognition" function, to automatically - once a person has been recognised - send a lock-release command (enabled by default), trigger an actuator to control a light or additional opening and receive notification when a known individual makes a call. It can be used to operate new wi-fi home automation devices in the WiFree range by Comelit. It is also possible to control devices with different protocols, thereby integrating any third-party home automation system for the control of gates, outdoor lights, scenario activation, etc. Replacing an old door entry monitor to benefit from all the advantages offered by Wi-Fi technology is no longer problematic: Mini Wi-Fi is actually compatible with all types of Comelit Simplebus 2 video entry phone system and does not require any additional masonry work. Supplied with mounting backplate and riser distribution terminal art. 1214/2C.

AWARDS



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DESIGN
MILANO





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GENERAL DATA

Height (mm)	160
Width (mm)	115
Depth (mm)	22
Product weight (g)	400
Product color	White RAL9003
Type of finishing materials	ABS
Wall-mounted	Yes
Desk base-mounted	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS

Audio/video Simplebus 2 with power supply art. 4888C	Yes
Audio/video Simplebus 2 with power supply art. 1210/1210A	Yes
Simplebus 2 audio/video kit with power supply art. 1209	Yes

DISPLAY

Display size (")	4.3
Type of display	LCD
Aspect Ratio	16:9
Resolution (pixels)	480x272
OSD menu	Yes

AUDIO FEATURES

Type	Hands-free
Microphone	6mm (Ø), Omnidirectional
Loudspeaker	36mm (Ø), 40 Ohm, 1W
Technologies implemented	Full-Duplex

ELECTRICAL CHARACTERISTICS



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Type of power supply	Power supply from video door entry bus
Supply voltage	22÷34 VDC (Bus)
Absorption in stand-by (W)	0.1
Stand-by absorption in kit mode (W)	1.9
Maximum absorption (W)	8.3

HARDWARE FEATURES

Type of buttons	Capacitive
Service buttons	Lock-release, Answer, Silent (Privacy), Menu, Messages, Door open
No. of programmable buttons for additional functions	4
Clamps	L L CFP1 CFP2
Removable terminals	Yes
Number of inputs (n°)	1

SETTINGS

Loudspeaker volume	Yes
Ringtone volume	Yes
Screen brightness control	Yes

NETWORK AND COMMUNICATION PROTOCOLS

Type of Wi-Fi connection	IEEE 802.11 b/g/n, 2.4 Ghz, 13 channels
Encryption and authentication method supported	OPEN WPA-PSK networks, TKIP WPA2-PSK, AES WEP 64 bits (5-digit ASCII or 10 hexadecimal codes), WEP 128 bits (13-digit ASCII or 26 hexadecimal codes)
IP address assignment	DHCP
IoT connection to Comelit Cloud	Yes
Firmware update via Comelit Cloud	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection rating	IP30
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ENVIRONMENTAL AND COMPLIANCE FEATURES

Operating temperature (°C)	5 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 75
Environmental class	I (B1)
CE certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), RED 2014/53/UE (EN 62311:2008, EN 62368-1:2014, EN 61000-6-1:2007, EN 61000-6-3:2007 + A1:2011, ETSI EN 301 489-1 V2.2.0, ETSI EN 301 489-17 V3.2.0, ETSI EN 300 328 V2.1.1)

GENERAL FEATURES

Door opener	Yes
Automatic door opening on call (Doctor)	Yes
Silent mode (Privacy)	Yes
Self Activation	Yes
CPS call	Yes
Intercom calls	Yes
Selective intercom call	Yes
Outside door call input	Yes
Customisable ringtone	Yes
Automatic answer (handsfree)	Yes
Video memory	Yes
Sending alarm calls	Yes
Actuator control	Yes
Multiple address	Yes
Integration with voice assistants	Yes
Face recognition	Yes
Door open signaling	Yes
Date/time display	Yes

**6741W****SB2 MINI HANDSFREE WI-FI DOOR ENTRY MONITOR****ACCESSORIES****6711WV ADAPTER PLATE FOR MINI HANDSFREE**

Adapter plate to finish the installation of the Mini Handsfree monitor in case of replacement of flush-mounted or wall-mounted Planux, Smart and Icona monitors. White color. Dimensions: 170x220x3 mm.

**6732A DESK BASE FOR HANDS-FREE MINI MONITOR. S2**

Desk base installation accessory for hands-free Mini monitor in Simplebus 2 system.

**6720 Access. cables external passage for MINI HF. S2**

Wall support bracket for handsfree Mini monitor allowing thru-routing of external cables.