6842W

7-INCH MAXI WIFI MONITOR, VIP

VIP

Maxi monitor with Wi-Fi flush-mounted (using the optional box art. 6817) or wall-mounted (with optional support art. 6820) with 7"/ 16:9 touch screen, full-duplex audio with induction loop and soft touch buttons for ViP system. It allows adjustment of the color level, contrast, sound volume and ringtone volume. Fitted with a slot for housing a micro-SD card (not supplied). It is possible to customize the ringtone by choosing between different melodies. Equipped with door opener pushbutton, voice enabling/disabling pushbutton with relevant signaling LEDs and other buttons for self-ignition, privacy function and other programmable functions. It manages the floor door call and call repetition. Compatible with H.264 video format. Dimensions (W x H x D): 223x124x25mm.

AWARDS

DESIGN MILANO

GERMAN DESIGN AWARD WINNER 2017

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GENERAL DATA

Product height (mm):	124
Product width (mm):	223
Product depth (mm):	25
Product weight (g):	700
Product color:	White RAL9003, base grey RAL7001
Material:	ABS, Glass
Flush mounting:	Yes, with a dedicated accessory
Wall mounting:	Yes, with a dedicated accessory
Desk base-mounted:	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS

ViP:	Yes

DISPLAY FEATURES

Size (inches):	7
Aspect Ratio:	16:9
Touch screen:	Yes, resistive
Resolution (pixels):	800x480
OSD menu:	Yes

AUDIO FEATURES

Type:	Hands-free
Induction loop function:	Yes
Microphone:	4mm (ø), omnidirectional
Loudspeaker:	80mm (ø), 80 ohm, 1W
Technologies implemented:	Full-duplex

ELECTRICAL CHARACTERISTICS

Type of power supply:	PoE
PoE power supply:	Standard IEEE 802.3af, Comelit PoE (56VDC)
Stand-by absorption (W):	2,75
Maximum absorption (W):	4,83

HARDWARE FEATURES

Type of buttons:	Capacitive
Service buttons:	Lock-release, Answer, Silent (Privacy), Menu, Messages, Door open
No. of programmable buttons for additional functions:	2

The technical specifications are subject to variations without warning.

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HARDWARE FEATURES

Terminals:	CFP1 IN1 AL PAN OUT1 S+ S- 0V
Removable terminals:	Yes
Number of inputs:	1
Number of exits:	1
Memory card supported:	Micro-SD (not supplied)
Communication ports:	RJ45 (Ethernet)

SETTINGS

Loudspeaker volume:	Yes
Microphone volume:	Yes
Ringtone volume:	Yes
Screen brightness:	Yes
Screen contrast:	Yes
Screen colour:	Yes
Screen backlight:	Yes

NETWORK AND COMMUNICATION PROTOCOLS

Type of LAN network:	Ethernet 10/100 Mbit/s, IEEE 802.3, IEEE 802.3u (Fast Ethernet)
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), WPS authentication (supported for WPA2-PSK)
IP address assignment:	DHCP
IoT connection to Comelit Cloud:	Yes
Firmware update via Comelit Cloud:	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection degree:	IP30
Operating temperature (°C):	5 ÷ 40
Operating humidity (RH max - %):	25 ÷ 75
Environmental class:	I
Compliance and Certifications:	RoHS II - 2011/65/UE (EN 50581:2012), RED 2014/53/UE (EN 60950-1:2006+A11:2009+A1:2010+A12:2011, +A2:2013, EN 62311:2008, 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)

MAIN FUNCTIONS

Compatibility with Comelit app:	Yes

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MAIN FUNCTIONS	
Door opener:	Yes
Self-ignition:	Yes
Intercom calls:	Yes
Actuator control:	Yes
CPS call:	Yes
Outside door call input:	Yes
Output for call repetition:	Yes
"Silent" mode (Privacy):	Yes
Video memory:	Yes
Door opening on call (Doctor):	Yes
Automatic answer (handsfree):	Yes
Door open signaling:	Yes
Call forwarding:	Yes
Customizable ringtone:	Yes
Date/time display:	Yes
Sending alarm calls:	Yes
Sending e-mail on event:	Yes
Receiving ViP messages:	Yes
ViP anti-theft function:	Yes
Sound diffusion control:	Yes

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ACCESSORIES

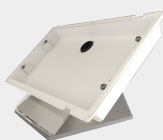|		
	6817	**FLUSH-MOUNTED BOX FOR MAXI MONITOR** Flush-mounted box in black ABS. Dimensions: 212x115x50mm
	6820	**S2 & VIP MAXI MONITOR WALL SUPPORT** Wall support for Maxi monitor in ABS UV resistant. White RAL 9003 colour. Dimensions (W x H x D): 216.4x117.5x14 mm.
	6812	**DESK BASE FOR MAXI MONITOR** Desk base for desktop conversion of Maxi monitor. Dimensions: 105x75x110mm.