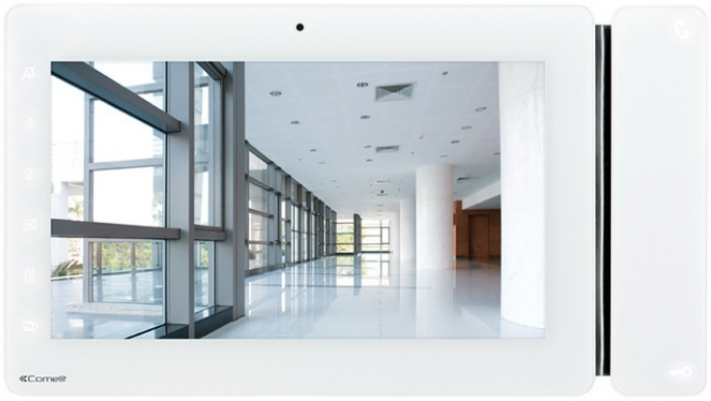
6842W

7-INCH MAXI WIFI MONITOR, VIP



AWARDS

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GENERAL DATA

Height (mm)	124
Width (mm)	223
Depth (mm)	25
Product color	White RAL9003, base grey RAL7001
Product weight (g)	700
Type of finishing materials	ABS, Glass
Flush-mounted	Sí, con un accesorio dedicado
Wall-mounted	Yes, with a dedicated accessory
Desk base-mounted	Sí, con un accesorio dedicado

COMPATIBLE SYSTEMS

ViP	Yes

DISPLAY FEATURES

Display size (")	7
Aspect Ratio	16:9
Touch screen	Yes, resistive
Resolution (pixels)	800x480
OSD menu	Yes

AUDIO FEATURES

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)
Absorption in stand-by (W)	2.75

Technical specifications are subject to change without prior notice and refer to the latest version of the product released.

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ELECTRICAL CHARACTERISTICS

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
Clamps	CFP1 In1 Al Pan Out1 S+ S- 0V
Removable terminals	Yes
Number of inputs (n°)	1
Number of outputs (n°)	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)

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NETWORK AND COMMUNICATION PROTOCOLS

IP address assignment	DHCP
IoT connection to Comelit Cloud	Yes
Firmware update via Comelit Cloud	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES

Protection rating (IP code)	IP30
Operating temperature (°C)	5 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 75
Environmental class	I
CE 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

Comaptibility with Video Entry Comelit App	Yes
Door opener	Yes
Self Activation	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

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MAIN FUNCTIONS

Customisable ringtone	Yes
Sending alarm calls	Yes
Date/time display	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

6812 **DESK BASE FOR MAXI MONITOR**

Desk base for desktop conversion of Maxi monitor. Dimensions: 105x75x110mm.

6820 **S2 & VIP MAXI MONITOR WALL SUPPORT**

Wall support for Maxi monitor in ABS UV resistant. White RAL 9003 colour.

6817 **FLUSH-MOUNTED BOX FOR MAXI MONITOR**

Flush-mounted box in black ABS. Dimensions: 212x115x50mm

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