

6842W

7-INCH MAXI WIFI MONITOR, 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

AWARDS









IP (VIP) SYSTEM **MAXI**





6842W	
7-INCH MAXI WIFI MONI	TOR, VIP
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-mounted	Yes, with a dedicated accessory
Wall-mounted	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	
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







IP (VIP) SYSTEM

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ELECTRICAL CHARACTERISTICS

4.83 Maximum absorption (W)

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		
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	
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	Si
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:4.13"x2.95"x4.33".



6820 S2 & VIP MAXI MONITOR WALL SUPPORT

Wall support for Maxi monitor in ABS UV resistant. White RAL 9003 color. Dimensions (W \times H \times D): 216.4 \times 117.5 \times 14 mm.



6817 FLUSH-MOUNTED BOX FOR MAXI MONITOR

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