

**6813W****7" MAXI MONITOR WITH ANDROID, WHITE. VIP**

The Maxi with Android door entry monitor is compatible with the Comelit IP video entry system (ViP), with 7" touchscreen, based on the Android operating system where, with the same flexibility as a tablet, it is possible to load third-party apps. The apps must be verified and certified by Comelit to guarantee compatibility and to allow them to load, which otherwise would not be possible. This means the user is offered a device which is no longer just a door entry monitor, but a controller for the home that can be used to manage the functions offered by systems from other manufacturers, for example managing home automation, intruder alarm and building services, plus accessing web pages and using pre-installed apps. The device has a LAN port and Wi-Fi connection to guarantee independent IP video entry system connection and the Internet connection required to use the installed apps.

AWARDSDESIGN
MILANO



6813W

7" MAXI MONITOR WITH ANDROID, WHITE. VIP

GENERAL DATA

Height (inch) (in)	4.88
Width (inch) (in)	8.78
Depth (inch) (in)	1.06
Product weight (oz) (oz)	22.93
Product color	White RAL9003, base grey RAL7001
Type of finishing materials	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
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DISPLAY

Display size (")	7
Aspect Ratio	16:9
Touch screen	Yes, capacitive
Resolution (pixels)	1024x600
OSD menu	Yes

CAMERA FEATURES

Sensor type	1/5" CMOS
Lens optical dimensions (in)	0.11
Angle of view (H x V - °)	83 x 66

AUDIO FEATURES

Type	Hands-free
Induction loop function	Yes
Microphone	4mm (Ø), Omnidirectional
Loudspeaker	40 (Ø) x 28.4 (H)mm, 4 ohm, 2W



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AUDIO FEATURES

Technologies implemented	Full-Duplex
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ELECTRICAL CHARACTERISTICS

Type of power supply	PoE
PoE power supply	Standard IEEE 802.3af, Comelit PoE (56VDC)
Absorption in stand-by (W)	4.2
Maximum absorption (W)	7.8

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	AI 0V CFP Pan In4 Out1 S+ S-
Removable terminals	Yes
Number of inputs (n°)	1
Number of outputs (n°)	1
Communication ports	RJ45 (Ethernet), Micro-USB, 2 x RS485

SETTINGS

Loudspeaker volume	Yes
Ringtone volume	Yes
Screen brightness control	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



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NETWORK AND COMMUNICATION PROTOCOLS

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	Auto IP, DHCP, Static (ETH0) / DHCP (ETH1)
IoT connection to Comelit Cloud	Yes
Firmware update via Comelit Cloud	Yes
Operating system	Android (v. 7.1)

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection rating	IP30
Operating temperature (°F)	41 ÷ 104
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
Call to group addresses	Yes
CPS call	Yes
Intercom calls	Yes
Call forwarding	Yes
Outside door call input	Yes
Customisable ringtone	Yes
Automatic answer (handsfree)	Yes
Video memory	Yes



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GENERAL FEATURES

Message for absent	Yes
Sending alarm calls	Yes
Actuator control	Yes
ViP anti-theft function	Yes
Receiving ViP messages	Yes
Door open signaling	Yes
Date/time display	Yes



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ACCESSORIES



6812 **DESK BASE FOR MAXI MONITOR**

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



6821 **WALL-MOUNT SUPPORT FOR MAXI MANAGER/WITH ANDROID**

Wall mount for Maxi Manager and Maxi with Android monitors in ABS UV resistant. White RAL 9003 colour. Dimensions (W x H x D):
216.4x117.5x16 mm.



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

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