# Maximologia

THE FIRST DOOR ENTRY MONITOR CAPABLE OF MANAGING SYSTEMS MADE BY THIRD PARTIES















# THE FIRST DOOR ENTRY MONITOR CAPABLE OF MANAGING SYSTEMS FROM OTHER MANUFACTURERS

Maxi with Android is a door entry monitor with a 7" touchscreen display, based on an Android operating system where, with the same flexibility as a tablet, it is possible to load other apps. 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 home automation, intruder alarm and building services, as well as accessing the internet and using pre-installed apps.





## FOR YOUR HOME

Manage intrusion, home automation and access control systems from other manufacturers, in addition to Comelit video entry systems.

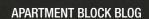
- CONSUMPTION CONTROL
- ACCESS POINT OPENING
  - TEMPERATURE CONTROL
- SMART LOCK
- LIGHTS
- ANTI-INTRUSION
- ALARMS





# FOR THE APARTMENT BLOCK

Use the apartment block application to check whether there are any messages from the administrator or make bookings for shared apartment block services.





**ADMINISTRATOR MESSAGES** 



**SHARED AREA MANAGEMENT** 



INTRA-APARTMENT COMMUNICATION





## THE APPS

Maxi with Android door entry monitor can be used to control the various systems managing your home. Natively connected to the Comelit App Store, it offers a standard selection of apps that can be downloaded and installed quickly, in line with your requirements. Plus, as well as the default apps available in the Comelit App Store, the installer can, during the system design phase, request the integration\* of apps dedicated to various home services (booking apartment block services and managing intrusion detection, video surveillance and home automation systems). Its multi-tasking, flexibility and user-friendly interface make it an unrivalled control device.







\*The feasibility of the request will be assessed by Comelit Group S.p.A. on the basis of technical and commercial requirements.







# NAVIGATION

More than just a simple door entry monitor. Maxi with Android looks like a **real tablet**, offering a single device for the management of all your domestic systems. Do you want to visit the site you were just talking about? Perhaps while you listen to a playlist in the background? Thanks to Maxi with Android, you can! You can **browse the web** just like you would with your mobile phone, easily and without any restrictions. To order food with a simple click or to watch that video on how to make pasta at home, or even to book your taxi before you go out! Exploit the **potential** of your door entry monitor to the full!







## ITALIAN STYLE

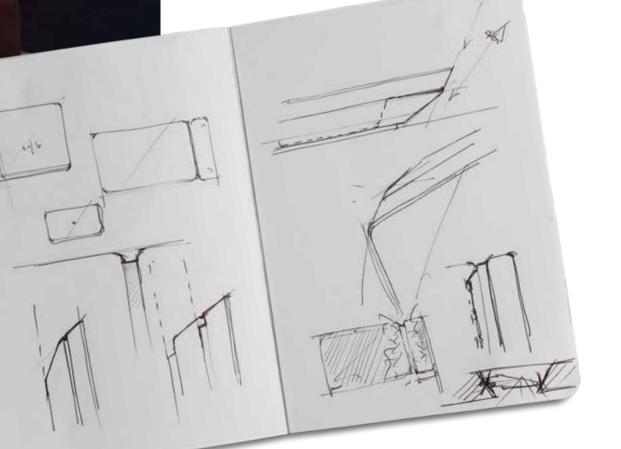
Maxi with Android translates Italian sartorial tradition into technology. Like a made-to-measure suit, we offer a door entry monitor that is "tailored" to your needs. Inspired by the masters of minimalism, easy to use and highly customised, Maxi with Android is a customisable device with an extremely accessible interface that has been honoured with prestigious international awards for industrial design. Large 7-inch screen, minimal thickness, sensitive touch keys and the option of installing the apps that best satisfy your requirements. Style and performance are combined in a door entry monitor that is perfectly aligned with your needs and made to measure just for you.











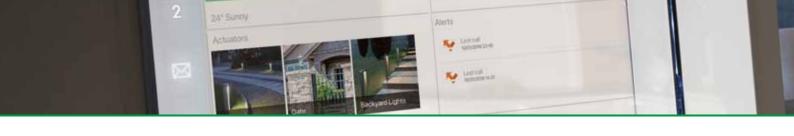
# ANSWER FROM ANYWHERE

With its advanced functions, **Comelit App** gives you the option of keeping your home under control, even when you are not there. You should no longer worry that someone will not be able to reach you when you are out: every time someone rings your bell, thanks to the additional modules (1456B or 1456S), the call will be forwarded directly to your smartphone. You will be able to answer in real time, wherever you are. But there is more: the monitor-smartphone intercom function allows you to make video calls from your mobile phone to the door entry monitor and vice-versa, to communicate just as if you were at home. Overcome distance with Comelit App: you will always be within reach, anywhere.









## TECHNICAL SPECIFICATIONS



- Full-duplex hands-free door entry monitor with 7" colour touchscreen display
- Controls with Sensitive Touch technology and LED backlighting
- Flush-mounted, surface-mounted or desk base installation
- Version for ViP system
- Can also be used on 2-wire systems, thanks to module 20005000\*
- Dual LAN and Wi-Fi connection
- High-resolution camera
- Video2video intercom function
- Technical alarms management (Gas/Flooding)
- Viewing of IP cameras directly from the monitor
- Customisable ringtone
- Shows image captured by the external unit on several devices at once
- Italian Design
- Android 7.1 system pre-installed
- Dimensions: 223x124x12 mm



### DIMENSIONS

Just 12 mm depth



### SCREEN

7" 16:9 touchscreen display



### SWIPE FUNCTIONS

The icons appear on the frame with a simple swipe



### INSTALLATION OPTIONS

Maxi can be surface or flush-mounted or installed on a desk base



### CAPACITIVE TOUCHSCREEN

7" capacitive touchscreen with gesture recognition



### SETTINGS

Volume, brightness, contrast, ringtone and much more.



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GENERAL DATA	
Product height (mm)	124
Product width (mm)	223
Product depth (mm)	27
Product weight (g)	650.00
Product colour	White RAL9003, grey base RAL7001
Material	ABS, glass
Flush-mounted installation	Yes, with special accessory
Surface mounting	Yes, with special accessory
Desk base-mounted	Yes, with special accessory
COMPATIBLE SYSTEMS	
ViP	Yes
DISPLAY SPECIFICATIONS	
Size (inches) (")	7.00
Aspect ratio	16:9
Touchscreen	Yes, capacitive
Resolution (pixels)	1024x600
On-screen menu (OSD)	Yes
AUDIO SPECIFICATIONS	
Туре	Hands-free
Magnetic induction function	Yes
Microphone	4 mm (Ø), Omnidirectional
Loudspeaker	40 (ø) x 28.4 (H) mm, 4 ohm, 2W
Technologies implemented	Full-Duplex
CAMERA SPECIFICATIONS	
Sensor type	1/5" CMOS
Lens (mm)	2.70
ELECTRICAL SPECIFICATIONS	D.F
Type of power supply	PoE
PoE power supply Absorption in standby (W)	Standard IEEE 802.3af, Comelit PoE (56 VDC) 4.20
Maximum absorption (W)	7.80
HARDWARE SPECIFICATIONS	1.00
Type of buttons	Capacitive
Service buttons	Lock-release, Answer, Silent (Privacy), Menu, Messages, Door open
No. of programmable buttons for additional functions	2
Terminals	Al 0V CFP Pan In1 Out1 S+ S
Removable terminals	Yes
Number of inputs (no.)	1
Number of outputs (no.)	1
Communication ports	RJ45 (Ethernet), Micro-USB
ADJUSTMENTS	
Speaker volume	Yes
Ringtone volume	Yes
Screen contrast	Yes
Screen colour	Yes

NETWORK AND COMMUNICATION Type of LAN	2x Ethernet 10/100 Mbit/s, IEEE 802.3, IEEE 802.3u
J.	(Fast Ethernet)
Type of Wi-Fi connection	IEEE 802.11 b/g/n, 2.4 Ghz, 13 channels
Encryption method and supported authentication	Networks OPEN WPA-PSK, TKIP WPA2-PSK, AES WEP 64-bit (codes with 5 ASCII digits or 10 hexadecimals), WEP 128-bit (codes with 13 ASCII digits or 26 hexadecimals), WPS authentication (supported for WPA2-PSK)
IP address assignment	Auto IP, DHCP, Static (ETH0) / DHCP (ETH1)
IoT connection to Comelit Cloud	Yes
Firmware updating via Comelit Cloud	Yes
Operating System	Android (v. 7.1)
ENVIRONMENTAL AND CONFORM	MITY SPECIFICATIONS
IP protection rating	IP30
Operating temperature (°C)	5 - 40
Operating humidity (RH max - %) (%)	25 - 75
Environmental class	I
Conformity and Certifications	RoHS II - 2011/65/EU (EN 50581:2012), RED 2014/53 EU (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	
Compatible with Comelit app	Yes
Lock-release	Yes
Self Activation	Yes
Intercom calls	Yes
Actuator control	Yes
Switchboard call	Yes
Input for floor door call	Yes
Output for call repetition	Yes
Silent mode (Privacy)	Yes
Video memory	Yes
Door opening upon call (Doctor)	Yes
Automatic answer (hands-free)	Yes
Door open alert	Yes
Call divert	Yes
Customisable ringtone	Yes
Date/time display	Yes
Alarm call transmission	Yes
Receipt of ViP messages	Yes

### Accessories



6812

DESK BASE FOR MAXI MONITOR



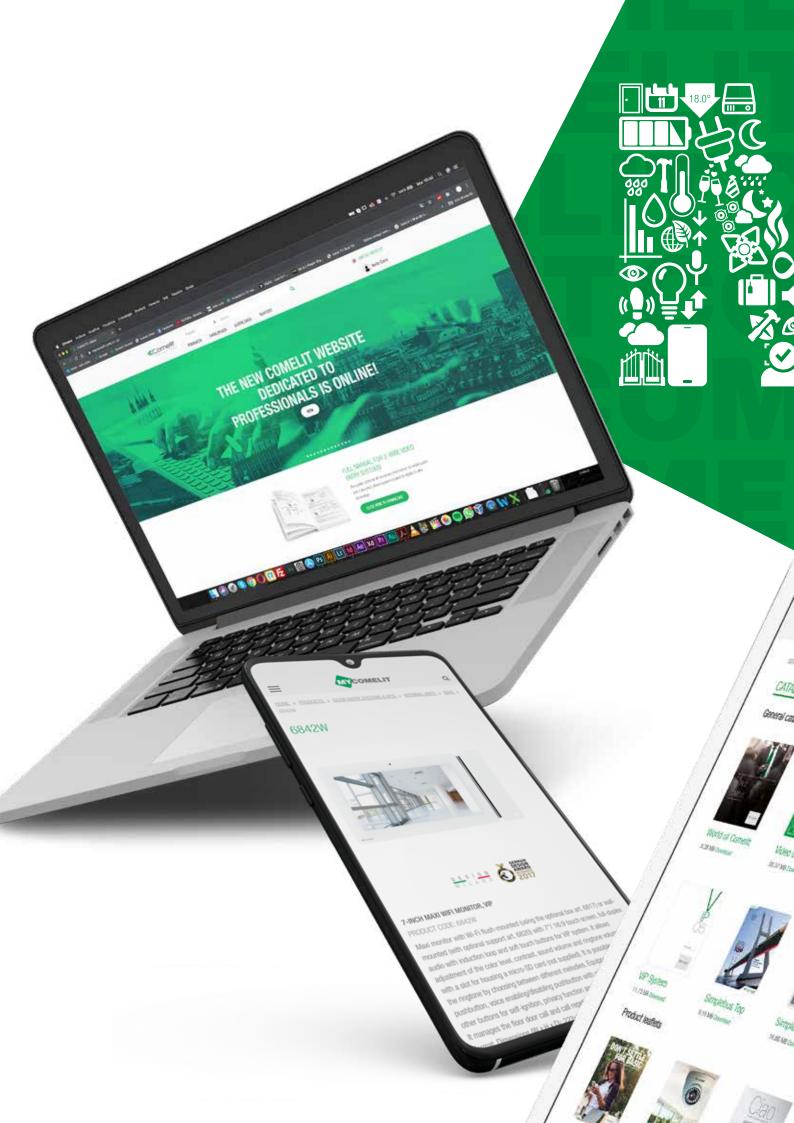
6821

WALL MOUNT FOR MAXI MANAGER MONITOR



6817

FLUSH-MOUNT BOX FOR MAXI MONITOR







### DEEP ROOTS, INTERNATIONAL VOCATION

Comelit's strong international vocation originates from its close ties with the area in which it was created and in which its headquarters are still located today (Val Seriana, to be precise). Comelit exports to over 70 countries worldwide: this articulated sales structure integrates shared know-how with the awareness of specific requirements in each market.

### **GLOBAL OFFICES AND BRANCHES**

Italy (headquarters)

France

Spain

Germany

Ireland

Belgium

Netherlands

Great Britain

Ireland

Greece

United Arab Emirates

Russia

Hong Kong

Singapore

Vietnam

Indonesia

Australia

Colombia

United States of America

### **COMELIT IN NUMBERS**

97

countries in which we have performed installations

20,000,000+

door entry monitors installed

320,000 m<sup>2</sup>

the largest single door entry monitor system created (110 buildings, 11,250 apartments)





- 1. Ho Chi Minh City Vietnam, Hado Centrosa Garden
- 2. Singapore, The Clement Canopy
- 3. USA, NY, Manhattan, Sty town
- 4. Monaco, Tour Odeon
- 5. UK, London, Riverlight residences
- 6. Spain, La Coruna, Trebol Tower
- 7. Holland, Rotterdam, New Orleans Tower
- 8. UAE, Dubai, Palm Jumeirah
- 9. Qatar, Doha, Sidra Hospital
- 10. UAE, Abu Dhabi, Sun and Sky Towers Al Reem Island
- 11. UK, Poole, Moriconium Quay
- 12. Hong Kong, Grand Central



www.comelitgroup.com

