



# simon

# **SUCCESS CASE**







SMARTHOME SIMON I/O INTEGRATION WITH FERMAX IP MEET VIDEO DOOR ENTRY









#### HOME AUTOMATION INTEGRATION WITH INTERCOM

The FERMAX WIT monitor facilitates perfect integration between the home automation solutions of the Simon iO universe and the video door entry system of the building or residential home. With this solution provided by **FERMAX** and **Simon**, it is now possible to simplify home automation installations and reduce integration costs in home automation projects.

The integration is possible thanks to the 'Cloud to Cloud' communication between both systems, facilitating the management of the different iO solutions that make up the Simon ecosystem through the touch screen of the video door entry system. Such as the 270iO and 100iO series, as well as the different accessories, thermostats, relays and sensors available in this ecosystem.

The **FERMAX** WIT monitor also allows the integration of third-party solutions to create a global ecosystem, made up of solutions from different manufacturers that coexist in a single touch interface, fixed installation in the home and accessible to all home users.

It is also possible to enjoy call forwarding via the **MEET ME** app, which allows you to receive, answer and open the door via your smartphone.

## **FUNCIONALIDADES**



DOMÓTICA Y VIDEOPORTERO EN EL MISMO DISPOSITIVO DE VIDEOPORTERO CON PANTALLA TÁCTIL DE 10"
DESVÍO DE LLAMADA HASTA 8 DISPOSITIVOS SIMULTÁNEOS POR APARTAMENTO
CONTROL REMOTO DE LA DOMÓTICA DESDE APP IO Simon
ENVIO DE STREAM RTSP A GRABADOR CCTV IP

APERTURA DE PUERTA SECUNDARIA Y VISUALIZACIÓN DE CÁMARAS CCTV DESDE APP

## **BENEFICIOS**



- Reducción de costes gracias al uso de videoportero como pantalla domótica.
- Integración y configuración muy sencilla basada en apps y tecnología IP.



#### **INSTALACIÓN**

The FERMAX WIT monitor will be connected to the local network of the flat by means of a network cable in order to connect to the Cloud. On the other hand, the monitor will need to be connected via a second RJ-45 connector, also located on the back of the monitor, to the building's community network, or directly to the outdoor panel if it is an isolated residential dwelling.

The Simon iO devices will connect to the local WIFI network to communicate with your Cloud and be able to configure the system. In the case of installing more than 10 iO devices from the Simon 270 series, devices from the 100iO series, as well as additional elements such as thermostats, relays and sensors, it may also be necessary to install the Simon HUBPro, which facilitates the centralised control of all the elements, ensuring the stability of the system. From the WIT monitor it is now possible to control the home automation system by simply installing the Simon iO app on the monitor.

This app must be installed by a system integrator or by the installer/maintainer of the building's video door entry system.

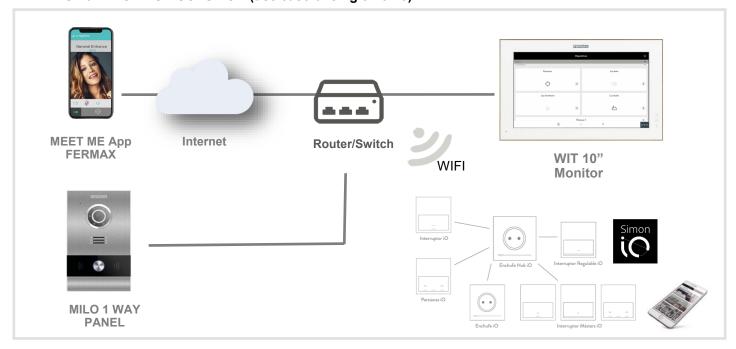




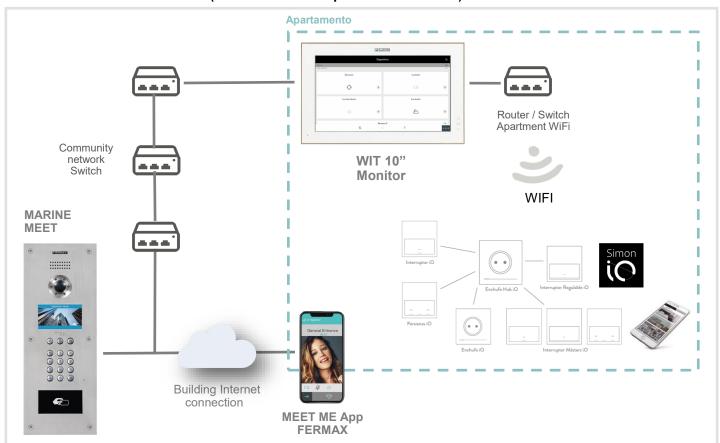




# WIT 7" O 10" MONITOR SOLUTION (use case of single home)



# WIT 10" MONITOR SOLUTION (use case of multi apartment BUILDING)



WIT monitor Will show the user interface to control the Simon home automation.









# **REFERENCES**



WIT 7" Y 10" MONITORS







ref.9533

ref.953303

**MILO 1W PANEL** 

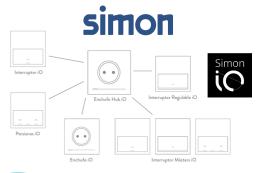
**CALL DIVERT** 





**KIN PANEL** 

MARINE PANEL



#### **PANELS**

WORKS WITH

9531	MILO DIGITAL VIDEO PANEL MEET
9532	MILO TOUCH VIDEO PANEL MEET Panel: 155x380x48mm. 1,2 Mpx
9536	DIRECTORY MILO PANEL MEET Flush box 143x357x58mm. Flush box not included.
9542	MILO PANEL FLUSH BOX- L MEET Flush box 143x357x58mm
9517	MILO DIGITAL PANEL SURFACE BOX MEET Flush box: 160x387x66-108mm
9533	1/W MILO VIDEO PANEL MEET
9534	1/W MILO VIDEO PANEL WITH PROX MEET
953303	1/W MILO VIDEO BLACK PANEL MEET Panel: 118x183x49mm. 1 Mpx.
9535	MEET PROXIMITY READER Panel: 118x183x49mm.
9543	MEET PANEL FLUSH - S Flush box: 105x172,5x63mm
1455	MARINE DIGITAL VIDEO PANEL MEET 155x 410x 49mm
1459	MARINE PANEL FLUSH BOX MEET 141x394x60mm
1445	KIN TOUCH PANEL MEET
	Panel: 185x405x50 mm
1449	KIN PANEL FLUSH BOX MEET
	Panel: 170x382x58 mm

### **MONITORS**

14721	7" WIT MONITOR POE WHITE
14723	7" WIT MONITOR POE BLACK 1 connector RJ-45. Dimensions: 212x132,5x20mm
14831	10" WIT MONITOR HOME AUTOMATION POE WHITE
14833	10" WIT MONITOR HOME AUTOMATION POE BLACK 2 connectors R-J45. Dimensions: 270x168x20mm
1489	10" WIT MONITOR FLUSH BOX Dimensions: 255x155x50mm
9541	MIO/WIT MONITOR CONNECTOR  Mounting support for the MIO/WIT monitor on the wall.  Includes monitor connection cables.
1496	MEET ME LICENSE (CALL DIVERT) up to 8 simultaneous users with the same license

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https://www.simonelectric.com/blog/smarthome-home



