



# **SUCCESS CASE**

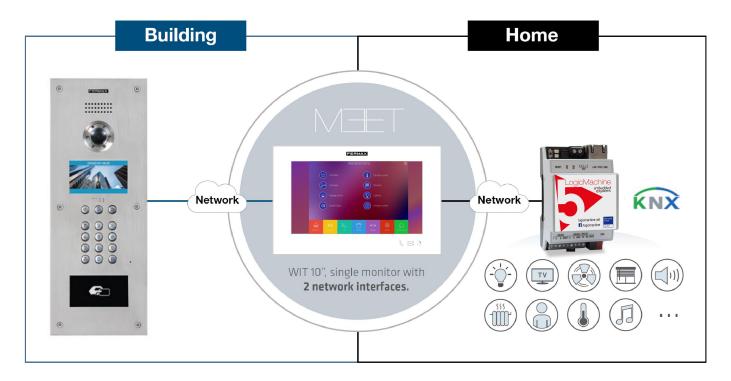
## MEET IP INTERCOM AND LM5 LITE

## embedded • systems





# LM5 LITE GATEWAY INTEGRATION







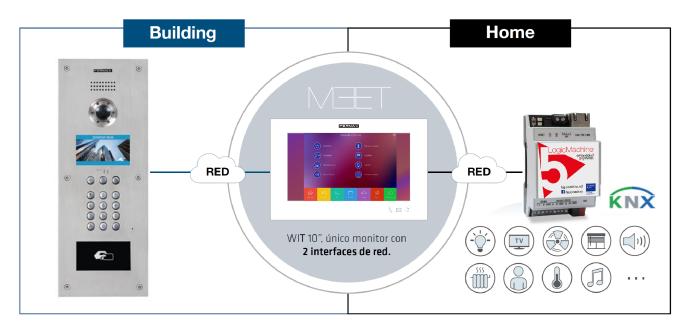




#### EMBEDDED SYSTEMS AND MEET IP SYSTEM INTEGRATION

It is possible to reduce costs on home automation projects by integrating the video intercom system with the home automation using MEET indoor monitors as the main user interface to control LM5 LITE home automation.

### SYSTEM ACHITECTURE



## **FUNCTIONALITIES**



APP CALL DIVERT ON SMARTPHONE



**SMARTPHONE HOME AUTOMATION CONTROL** 

HOME AUTOMATION CONTROL FROM INDOOR MONITOR



**ALARM RECEPTION ON MONITOR** 



INTERNAL MONITOR INTERCOM



IP CAMERA VISUALIZATION FROM MONITOR

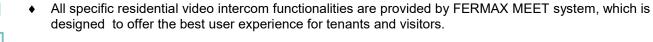
## **BENEFITS**

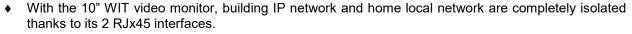


- ♦ Integration costs are decreased by using a single touch screen, the MEET indoor monitor, instead of 2 touch screens for home automation and video intercom.
- ♦ Solution aesthetic is improved since the amount of devices is minimized to 1 single intercom monitor.



♦ Integration time and costs are dramatically reduced, due that there no SIP integration are required, so the Technical knowledge required to do the integration







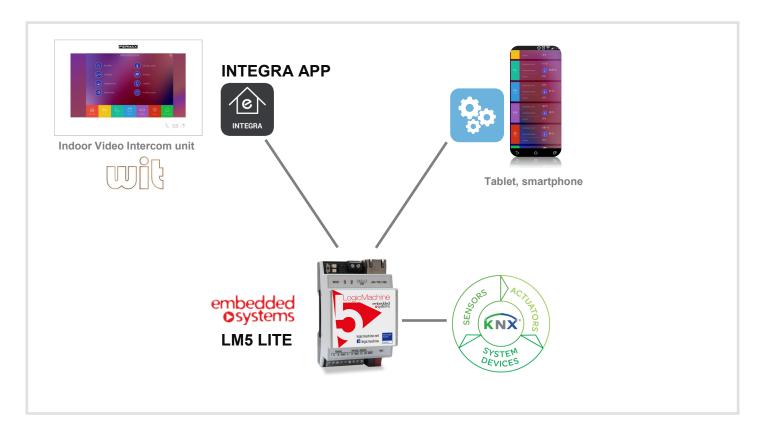








#### INTEGRATION ARCHITECTURE



In the same way the home automation can be controlled using smartphones or tablets, INTEGRA App can be used in the WIT monitor, since it is Android based. In this way we can provide a fixed and centralised control device in the installation.

WIT monitor can interact easily with LM5 LITE gateway, which is the main link with the home automation devices at home.

WIT monitor is available in white and black colour and there is a smaller version of 7" in case it fits better into the project than the 10" version.



### **INSTALLATION REMARKS**

INTEGRA APP installation on the monitor is done by a certification process, where the APP to be installed on the monitor must be sent and be certified by FERMAX so it can be installed through IP to all monitors.

Interoperability is based exclusively on LM5 LITE. For other product versions please contact our Technical Support.

## WHY FERMAX?

FERMAX is a worldwide reference in the video intercom industry. The products have been installed in the most emblematic projects in the world. FERMAX Distribution network, which is present in more than 70 countries, will provide the best Support and assistance.









## **MEET PRODUCT REFERENCE NUMBERS**



WIT 7" Y 10" MONITORS



**MILO 1 WAY PANEL** 



**KIN PANEL** 



**MARINE PANEL** 



### **INDOOR MONITORS**

14701 7" WIT MONITOR POE WHITE

14703	7" WIT MONITOR POE BLACK 1 connector RJ-45. Dimensions: 212x132,5x20mm
14811	10" WIT MONITOR HOME AUTOMATION POE WHITE
14813	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.

#### **OUTDOOR PANELS**

OUTDO	OR PANELS
1445	KIN TOUCH PANEL
	Panel: 185x405x50 mm
1449	KIN PANEL FLUSH BOX
	Panel: 170x382x58 mm
9516	KIN PANEL SURFACE BOX (STAINLESS STEEL)
	Panel: 189x413x6,5-110 mm
1455	MARINE DIGITAL VIDEO PANEL MEET
	155x 410x 49mm
1456	MARINE DIRECTORY PANEL MEET 155x410x49mm
1458	MARINE PANEL SURFACE BOX MEET
1400	159x412x63.5mm
1459	MARINE PANEL FLUSH BOX MEET
	141x394x60mm
14591	
	Separation between 14mm flush boxes
9531	MILO DIGITAL VIDEO PANEL
9532	MILO TOUCH VIDEO PANEL
	Panel: 155x380x48mm. 1,2 Mpx
9536	DIRECTORY MILO PANEL
	Flush box 143x357x58mm
9542	MILO PANEL FLUSH BOX- L
	Flush box 143x357x58mm
9517	MILO DIGITAL PANEL SURFACE BOX
	Flush box: 160x387x66-108mm



Ref. EMBEDDED SYSTEMS LM5 LITE INTEGRA APP v1.0



