

MEET



FERMAX



SUCCESS CASE

MEET IP INTERCOM AND DOBISS HOME AUTOMATION

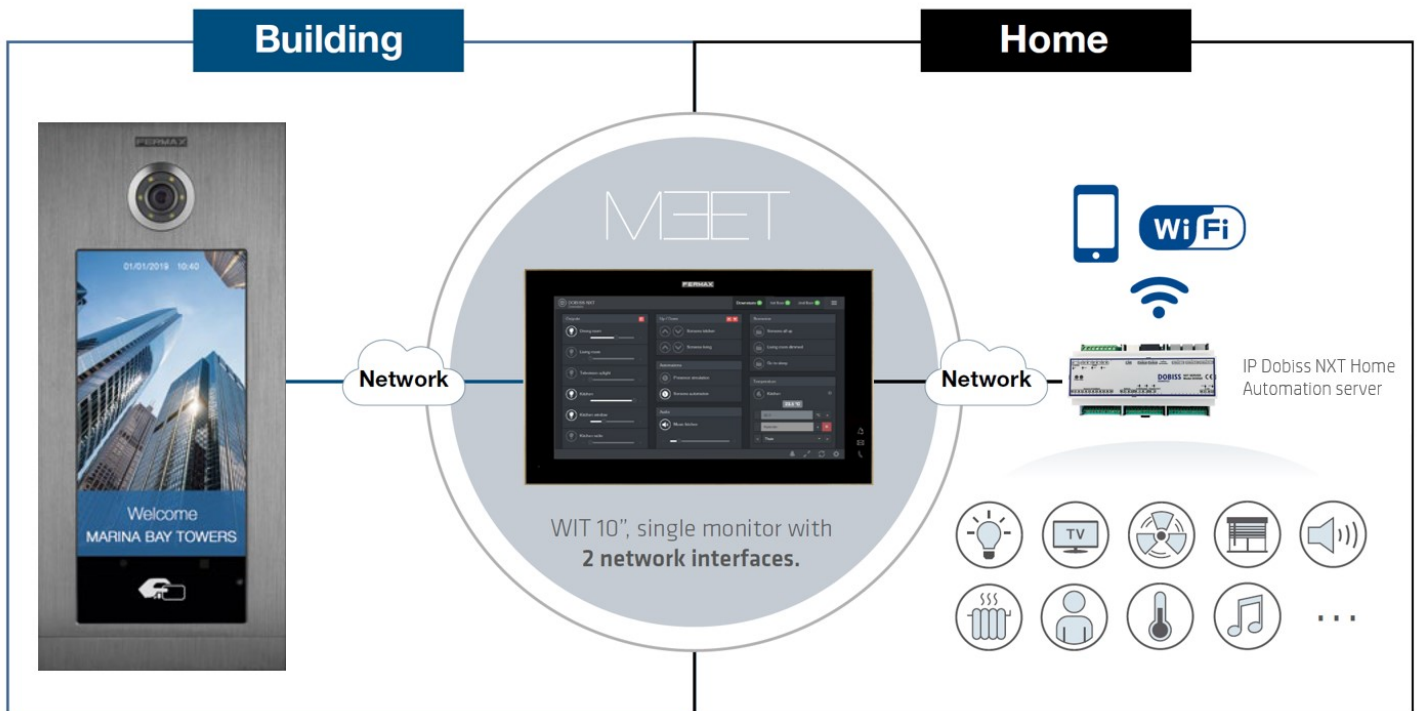


PARK BOULEVARD (BELGIUM)



FERMAX

SYSTEM ARCHITECTURE



FUNCTIONALITIES



APP CALL DIVERT ON SMARTPHONE



SMARTPHONE HOME AUTOMATION CONTROL



HOME AUTOMATION CONTROL FROM INDOOR 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, thanks to the fact that there is no SIP integration required, so the technical knowledge to do the integration is limited.

♦ All specific residential video intercom functionalities are provided by FERMAX MEET system, which is designed to offer the best user experience for tenants and visitors.

♦ With the 10" WIT video monitor, building IP network and home local network are completely isolated thanks to its 2 RJx45 interfaces.



SUCCESS STORY



Residential Park Boulevard is a beautiful project in the heart of Mol with many assets and a well-kept green park that is closed in the evening. This beautiful project offers you luxuriously finished apartments. This is a real success case of DOBISS home automation and FERMAX integration

MEET IP video intercom. Thanks to this integration tenants can enjoy a higher degree of comfort at home by controlling home automation and answering video intercom calls either from the smartphone or from the indoor monitor.

This is a clear example on how integration can decrease the installation time and costs of a project offering a much higher user experience to the tenant.

In Park Boulevard project the whole MEET system is composed of 2 KIN outdoor panels, with electronic directory and touch screen plus 39 WIT indoor monitors from where also home automation can be also controlled. Everything working over a pure IP network with PoE switches. That means that no additional power supplies are required.

In order to increase security, MEET IP Proximity reader has been installed to secure auxiliary access to common areas, so that only neighbors with authorized proximity cards can access the area. Administrator can enroll new users by using the MEET Management Software.

INSTALLATION REMARKS

The 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.

[Youtube Video Tutorial Link](#)

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



KIN PANEL



IP Dobiss NXT Home Automation server

Compatible with voice control, such as Google Assistant
Compatible with IFTTT and Zigbee for wireless solutions

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

- 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
159x412x63.5mm
- 1459 MARINE PANEL FLUSH BOX MEET
141x394x60mm
- 14591 MEET FLUSH BOX JOINING BOLTS SET
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

GATEWAY

DO550 DOBISS NXT SERVER

INPUT

- 6 x sensor line for connecting DOBISS temperature sensors and status LEDs
- 2 x push button line for connection of DOBISS push button IDs
- 2 x 0-10V or contact inputs
- 1 x contact input

OUTPUTS

- 12 x on/off controls (via connection of 3 DOBISS relay expansion modules – not included)
- 2 x 0-10V dimmable controls for controlling external 0-10V dimming modules

FUNCTIONALITIES

- 100% web-based (no additional software required)
- 128 scenarios with unlimited actions
- 250 automation groups with unlimited actions (standard built-in astro clock)
- 60 temperature zones with 250 calendars
- 128 logical conditions with unlimited number of settings
- 250 audio zones with different audio systems (Sonos, Apart, ...)
- 100% up-to-date thanks to daily software downloads
- 100% responsive touch layout, compatible with any screen size and fully auto-generated
- Personalized user profiles