

cora

by FERMAX

Elegance is in simplicity



IP65 IK08



It has **2 digital MEMS microphones (Micro Electro Mechanical System)**, which dynamically and adaptively capture and filter out environmental noise and guarantee clean audio on the monitor or handset so that the user hears no background noise, echoes or cuts.

DUOXplus
2-Wire digital



Wide-angle camera

5" graphic display

Presence sensors

LED wave with status illumination

Backlit keypad

Speaker

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CORA brings the most advanced technology to every home and simplifies the work of professionals like never before. Discover how **CORA** can transform your installations and provide an exceptional experience for your customers.



Leading technology

The only fully digital system in 2 wires: DUOX PLUS is the digital technology that simplifies installations, exceeds expectations and enables us to connect people and homes with the world.

Digital transmission: FULL DIGITAL. All information (audio, video and data) is fully digital, ensuring the same audio and video quality throughout the installation.

Advanced processor: 4-core CPU+GPU that optimises the panel's performance, ensuring smooth browsing and efficient management of advanced functions.

It allows **call divert to mobile** through Wi-Fi monitors.

Robust and elegant design

Made in **anodised aluminium** with no visible screws.

IP65 protection against dust and rain, and **IK08** anti-vandal resistance.

Ultra-slim: only 1 cm thick when flush mounted and 3 cm when surface mounted.

A premium user experience



HIGH-QUALITY CAMERA

Wide-angle 720p colour camera with 80° vertical and 120° horizontal view.

Integrated **scene illumination** for low light conditions.

Camera zoom adjustment from the web server.



PREMIUM AUDIO QUALITY

CORA Dynamic Sound system with a speaker and 2 digital MEMS microphones.

Adaptive sound capture, **eliminating noise** and echoes, ensuring **clear communication in noisy environments**.

Automatic volume adjustment based on the environment (day/night).



INTERACTIVE LCD DISPLAY

5" LCD display (640x480px) **customisable** with messages and images.

The display is activated by **presence sensors** or by pressing a key.

Its **brightness can adjust automatically** according to the ambient light level.

Retroview Function: It allows the visitors to see their real-time image and thus better position themselves in front of the panel to be seen perfectly.



INTERACTIVE LED WAVE

It adds a modern visual touch and **indicates status** such as: Calling, In communication, Door Open, In maintenance, or Channel busy.



FLEXIBLE AND SECURE ACCESS

Backlit mechanical keypad with embossing adapted to visually impaired people ("5" and "Bell" keys).

Door opening via:

- Keypad code (up to 10,000 users).
- RFID proximity key fobs (integrated reader, up to 10,000 fobs).
- Combination of the previous two for greater security.



Advantages for the installer



**SIMPLE INSTALLATION
WITH ONLY ONE SCREW**

Compatible with Fermax flush-mounted boxes series 6 or 8.

A range of replacement accessories is available.



**SIMPLE AND QUICK
CONFIGURATION**

Configuration from a mobile, tablet or PC without having to open the panel. Connection to the Wi-Fi access point generated by the panel to manage parameters, directory, access and firmware updates.

Value offer for the residents



**CALL DIVERT
TO MOBILE FOR
RESIDENTS WITH
WI-FI MONITORS**

Via DuoxMe app.



**PREMIUM
EXPERIENCE**

Interactive display and LED wave, and high-quality sound.



**SECURE AND
CONVENIENT ACCESS**

Access control included as standard.




**DURABLE AND
ELEGANT DESIGN**

Robust strength and modern aesthetics.



The anti-intrusion ally

Call divert to mobile 

With Wi-Fi monitors.



Free call divert service. Enjoy **unlimited and free** connectivity for your home with one of our **Wi-Fi video intercoms**.

FERMAX

CONNECTIVITY FOR ALL

www.fermax.com



	ref.7701 DUOX PLUS CORA PANEL S6		ref.7702 CORA DIRECTORY PANELS6			ref.7711 DUOX PLUS CORA PANEL S8 Dimensions:130x390,5xx27,6 mm	
	Dimensions:130x295,5x27,6 mm						
	FLUSH BOX	SURFACE BOX	HOOD (Flush and surface)	ANGULAR COMPLEMENT	FRAME		
					SIMPLE	DOUBLE	
S6	ref.7703 115x280x45	ref.7709 130x295,5x20	ref.7705 130x12x31	ref.7704	ref.7706 225x415x3	ref.7707 355x415x3	
S8	ref.7713 115x375x45	ref.7719 130x390,5x20	ref.7705 130x12x31	ref.7714	ref.7716 225x510x3	ref.7717 355x510x3	

Dimensions: (width) x (height) x (depth) mm.