

REF. 3266 WIFI VDS CALL DIVERT WI-BOX



Wi-box is a WiFi device with VDS technology that allows for forwarding the calls that are received on the VDS monitor or telephone in the house, to the smartphone. You only need to download and install the Wi-box app by Fermax, available for free in Play Store and App Store and pair it with the Wi-Box module.

It is installed in parallel to the VDS terminal, close to it. It behaves as another VDS terminal and by means of the Wi-box app it is possible to remotely enjoy the same features available in the terminal of the house and many more!. Connectivity for all from anywhere.

GENERAL CHARACTERISTICS	3266
Technology	VDS (3+coax, 5 wires, UTP CAT5)
Audio/Video system	Audio/Video
Set-up (Installation)	Surface mounted. It can be screwed to the wall or on a standard electrical mounting box.
Color of the product	Matt white
Number of pushbuttons	2 (PB1: user pushbutton; PB2: installer pushbutton)
Kind of pushbuttons	Mechanical
Number of leds for lighted indications	2 tricolor leds: Divert call status (right: PWR LED). Wifi status (left: WIFI LED).
Compatibility with VDS terminals	All VDS terminals that can call the concierge unit.
Compatibility with outdoor panels and concierge units	VDS & MDS (by means of MDS/VDS decoder ref. 2409)
TECHNICAL FEATURES	
Product dimensions (width x height x depth) mm	80 x 80 x 20 mm. // 3,14 x 3,14 x 0,78 inch
Connectivity	Wifi (2,4 Ghz)
Date and time	Autonomy 24h without power
Voltage	18 Vdc (directly powered from the VDS terminal)
Maximum consumption	2.7 W
Standby consumption (paired and connected)	1.8 W
Working temperature (°C); Humidity	[-5°C, +40°C]; [0%, 90%]
Product weight (kg)	0.098
Line adaptor	Yes. A 75 Ohm resistor is included to adjust the video impedance (V, M)
Connections	Cable with molex connector: +, L, -, V, M, Ct, F1
PROGRAMMING OF THE TERMINAL ADDRESS	
From the terminal	WIBOX PB2 Pushbutton → Door Opening Pushbutton in standby (concierge call)
SETTINGS	
Divert call ON/OFF	Yes, by means of the user pushbutton PB1
Volumen control of audio towards the outdoor panel	Yes (throughout a potentiometer)

APP FOR SMARTPHONES	
Compatible devices	Only smartphones (iOS>=10; Android>=5)
Connectivity	Wifi and 3G/4G
Pairing of the WIBOX with the wifi router of the house.	By means of a QR code
Maximum number of apartments that can be managed from the App	No limit
Maximum number of smartphones where call divert from the same house can be used.	No limit
Maximum number of users that can be invited by the administrator	No limit
Selection of features by the administrator for the invited users	Calls reception; concierge call; F1 activation and door opening
Calls reception	Audio and Video from the panels/concierge units. With preview before activating audio communication.
Time to accept the call since it is produced	30 s.
Conversation time	90 s.
Conversation privacy	Yes
Mute	Yes
Video off (frame rate setting)	3 levels: 25 fps, 10 fps, 0.1 fps. To reduce the data consumption when in 4G
Switching of outdoor panels/cameras	Yes. Like in the VDS monitors
Auto-encendido	Sí. Como en los monitores VDS.
Activate additional feature (stairlight relay, second door, etc.)	Yes. F1 button with programmable time. Protected by PIN code (1-6 digits)
Door opening	Yes. Protected by PIN code (1-6 digits)
Concierge call	Yes
Calls register	Yes (answered calls in green; missed calls in red)
Settings	Name of the house; Do not disturb; Change password; Ringtone selection and vibration mode; Change the WIBOX Wifi; Time F1; WIBOX Date and Time synchronization
Picture & Video capture	Yes. Photos and Videos manually
Available languages	16 (Spanish, English, French, German, Portuguese, Finnish, Czech, Polish, Dutch, Norwegian, Greek, Danish, Swedish, Hebrew, Russian, Arabic)
Remote update of WIBOX firmware	Yes



COMPATIBLE TERMINALS

VDS technology.

