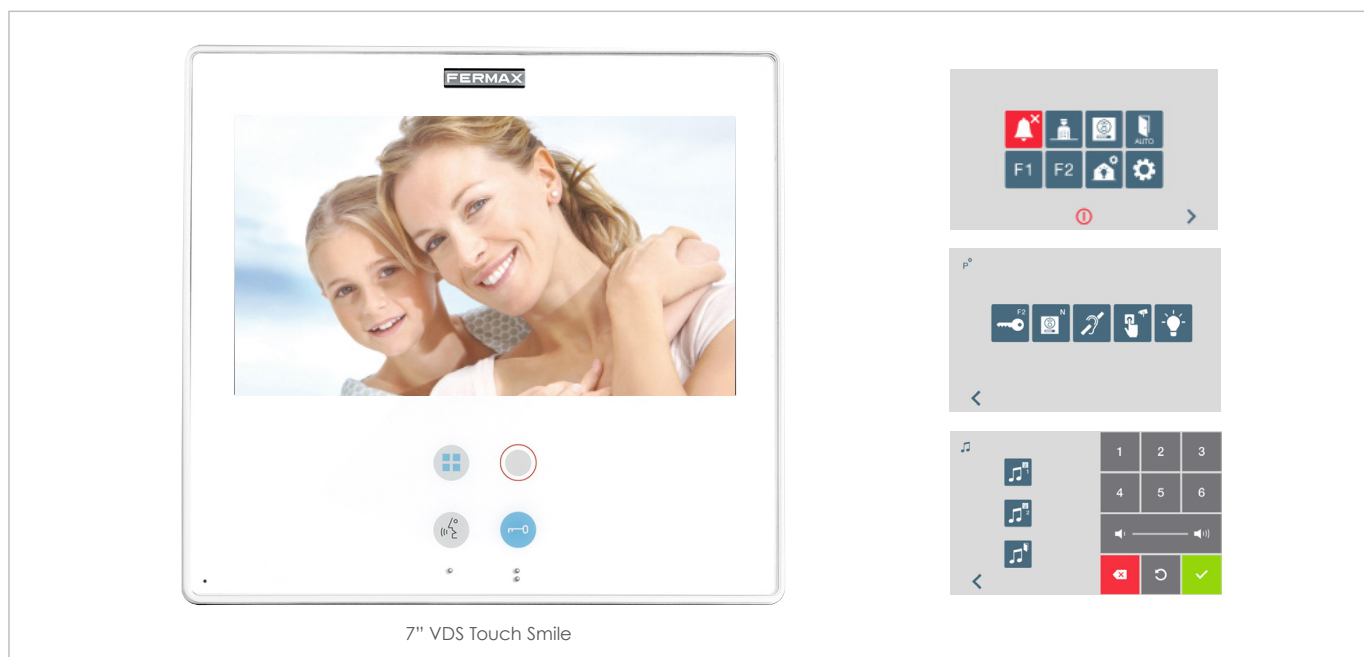



REF. 6575. 7" VDS BASIC SMILE TOUCH MONITOR







FUNCTIONS

- 7" capacitive touch screen to navigate through the door entry system menus.
- Capacitive pushbuttons.
- Hands-free audio communication (Press-to-talk mode also configurable).
- Door opening.
- Guard unit call.
- Call volume control and Do-not-disturb (DND) option with programable time from 00:00 until 23:59.
- Doormatic (Professional studio/office function) with configurable time (from 00:00 to 23:59).
- Configurable ringtones (6 options).
- Door bell.
- Monitor address quickly and easily programmable from the monitor screen.
- Audio volumen control.
- Audio cancellation of the monitor microphone (MUTE).
- Settings configuration throughout the screen menu (OSD).
- Lift control.
- Adjustment of brightness, contrast and color.
- Auxiliary video input (CCTV camera connection).
- Configurable direct pushbuttons (shortcuts), for additional configurable functions of the door entry system.

 Available version of the monitor including magnetic loop (ref. 6576). It includes a magnetic loop that interacts with the aid devices used by people with audition problems.

OPERATIONAL DESCRIPTION

Capacitive pushbuttons

-  Activates/Deactivates the communication with the outdoor panel (it includes led).
-  Door opening (it includes led).
-  Wildcard: Auto-on / Main and secondary camera selection (it includes red led).
MENU: for configuration and adjustments.
-  - Long touch (5 s.): access to the user's menu.
- Short touch: the screen shows the configured shortcuts.

7" capacitive touch screen

Screen touch: goes to the configuration and adjustments menu.
User-friendly menu with graphic icons.

LED icons.

-  Do not disturb mode

ACCESSORIES

- Ref. 6565. Smile VDS white connector.
- Ref. 6562. Smile flush mounted decorative frame.
- Ref. 6551. Smile 7" flush box.
- Ref. 6566. Smile desktop support.

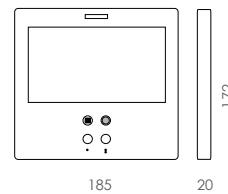
MECHANICAL FEATURES

APPEARANCE

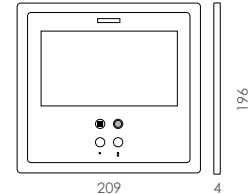
- Color: White.
- Material: ABS V0.
- Front Material: PMMA optical degree.

DIMENSIONS

ref. 6551 7" Flush box: 186 x 198 x 46 mm



Surface 20mm protrusion from the wall once fixed.



Flush-mounted 4mm protrusion from the wall once fixed.

ELECTRICAL FEATURES

Maximum estimated consumption:

- standby: 23 mA
- video: 450 mA
- audio + video: 720 mA
- audio / video with activated magnetic loop: 1050 mA

Functioning temperature: [-5, +40 °C]

Humidity: [5%, 95%]

Resolution TFT 7":

- Hor.: 800 pixels
- Ver.: 480 pixels
- Video signal: compound video signal 1Vpp, 75 ohm, 7 Mhz.

TECHNICAL SPECIFICATIONS

Screen

- Size 7".
- Touch screen with capacitive technology.
- Format 16:9
- Resolution 800x480
- Contrast rate 500/l.
- Luminance (cd/m²) 400 nits.
- Contrast, brightness and color control.

Audio features

- Loudspeakers: 1 x 1W.
- Audio level adjustable during the operation.
- Totally hands-free conversation.
- Conversation privacy.
- Selectable ringtones.

Power supply

- 18 Vdc.

Technology: VDS

- 5 wires / UTP Cat 5 / 3+Coax.

Connections

VIDEO TERMINALS:

- V, M, V, M: video input and output from the outdoor panels.
- Ct: camera activation.
- Vaux, M: peripheral video input 75 ohm.
- Used for:
 - Door bell camera activation.
 - CCTV function.

CONNECTION TERMINALS:

- + , -:** power (18Vdc).
- L:** data bus.
- F1:** double additional function
 - Output activation of devices such as relays (FERMAX ref. 2013, 29001, etc.).
 - Input for an external panic button. It will be configured if the panic option is selected.
- F2:** double function
 - Output activation of devices such as relays (FERMAX ref. 2013, 29001, etc.).
 - Output activation when pressing door opening.
- T, -:** connections for the door bell pushbutton.
- +A, -:** output connection for external FERMAX devices such as the call extension ref. 2040, light activator ref. 2438, etc.