



The 2VOICE door entry panel has been designed to be integrated to the IPassan 2-SMART controller for a remote management of your intercom system. With the embedded 2VOICE technology, the door entry panel offers all the benefits of this reliable technology and more. The built-in 2-SMART reader is the gateway between the door entry panel and the iPassan system. The door entry panel is also composed of a camera, a voice synthesis, a 12 buttons brail keypad and an audio system for hearing impaired. The door entry panel is fully DDA compliant.

### Main features

- ∞ Grey frame Zamac material IK08 and IP54
- ∞ Camera 120° angle
- ∞ Coloured screen 4"
- ∞ Built-in sensor detector
- ∞ Monobloc electronic for an easy maintenance
- ∞ Built-in 2-SMART reader for the integration to the iPassan access control
- ∞ Voice messages
- ∞ DDA compliant for disabled people
- ∞ Vandal resistant door entry panel

### Power Supply

48Vcc provided by the 2VOICE interface 1083/20

### Connectivity and System Expansion

The installation of the 2VOICE door entry panel is similar to the others 2VOICE system:

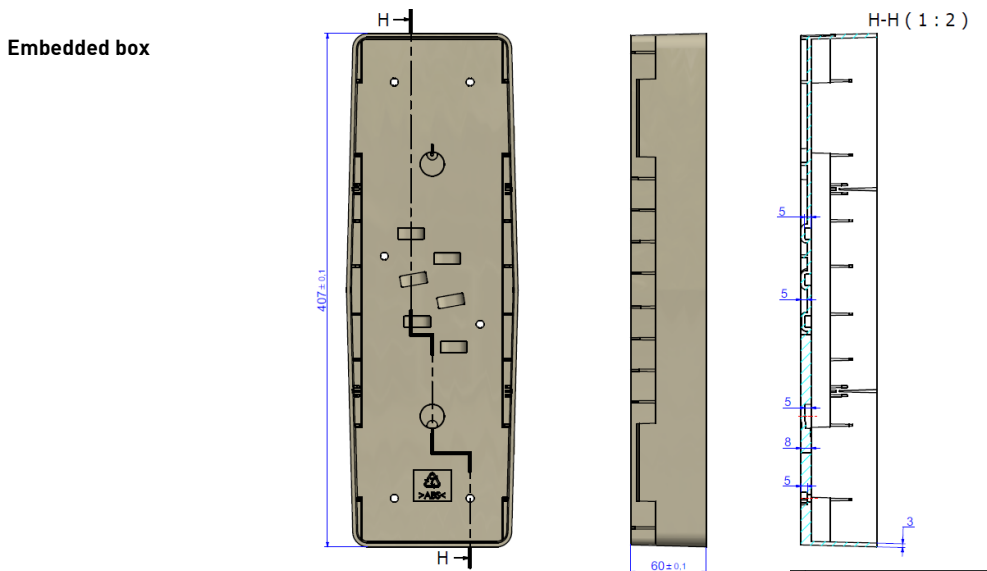
- ∞ Capability to manage up to 4 automatic switching main door units
- ∞ Capability to manage up to 32 columns, each one with 2 secondary call stations
- ∞ Capability to manage up to 128 apartment stations for each column with a single power supply unit
- ∞ Capability to manage up to 4 apartment stations in parallel for each user

### Communication

The 2-SMART reader inside offer the possibility to connect the panel to the iPassan access control system. It's only necessary to connect this 2-SMART reader to a door of an iPassan controller. The controller offers an automatic detection of the devices.

## Technical Specifications

<b>Power Supply</b>	
Operating Voltage	48Vcc provided by the 1083/20 interface
<b>Communication</b>	
2VOICE bus	2 non-polarized wires
iPassan	2-SMART reader gateway between the panel and the iPassan controller
<b>Panel</b>	
Material	ZAMAC
Installation	Embedded box (included) 407mm x 136mm x 60mm P/N UF-500-512
Screen	TFT / 4.3"
Voice Messages	Can be set
Camera	Large angle 120° / coloured video
Keypad	12 buttons with brail and backlit
Reader	Built-in 2-SMART reader
<b>Temperature</b>	
Operating	-30°C to 60°C
Storage	-20°C to 70°C
Humidity	85 RH max
<b>Dimensions</b>	
Dimensions (mm) frame	430 x 150
Dimensions (mm) Embedded	410 x 135 x 60
Weight	3.4 kg



### FD-603-053 Data sheet-A

Disclaimer: Whilst every effort has been made to ensure accuracy in the representation of this product, neither FDI MATELEC nor its employees, shall be liable under any circumstances to any party in respect of decisions or actions they may make as a result of using this information. In accordance with the FDI MATELEC policy of enhanced development, design and specifications are subject to change without notice.