



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

- ∞ Black 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:

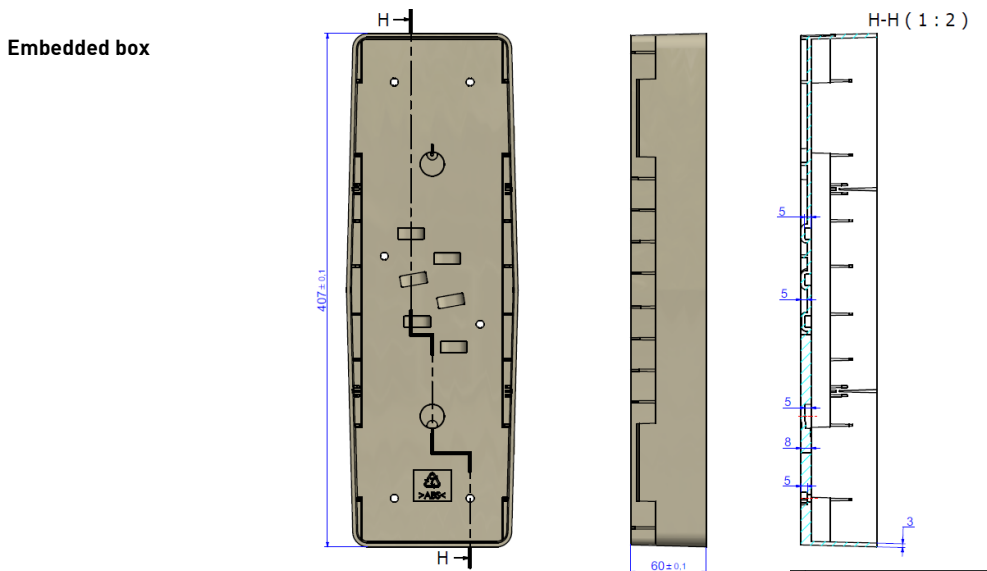
- ∞ Capability to manage up to 4 automatic switching main door units
- ∞ Capability to manage up to 32 columns, each one with 2 secondary call stations
- ∞ Capability to manage up to 128 apartment stations for each column with a single power supply unit
- ∞ Capability to manage up to 4 apartment stations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

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