

## General description

7.1" tactile capacitive ultra slim touch screen with webserver integrated and BUSing® connection to control and monitor a BUSing installation. It has SIP communications that allows the screen to act as video intercom, being possible call forwarding when is connected to a network of third-party SIP outdoor unit.

## Characteristics

- Home automation capacitive Touch screen, with ultra slim design, with SIP video intercom support.
- Webserver integrated allowing remote control from free Ingenium apps to iOS and Android. It is also compatible with Google Home and Alexa voice control.
- Native integration with devices of other protocols, such as ZWave, Zigbee, CHIP, Matter, etc...
- Available in 3 different network interfaces options:
  - VIIP-7W: WiFi connection.
  - VIIP-7E: WiFi connection and one RJ45 port.
  - VIIP-7D: WiFi connection and 2 RJ45 ports.
- Allows call forwarding.
- Fully customizable appearance by software or through App. Possibility of choosing the way of visualization: by rooms or maps.
- Technical alarms support.
- Allows the user to create and edit their own scenes, program timings and chronothermostats.
- IFTTT support and MQTT Broker.

## Technical Information

**Supply** – 9 - 16 Vdc from BUS.

**Consumption** – 600 mA @ 12 Vdc. Own BF2 recommended.

**Mounting** – Surface. Flush mounting with wall bracket (included).

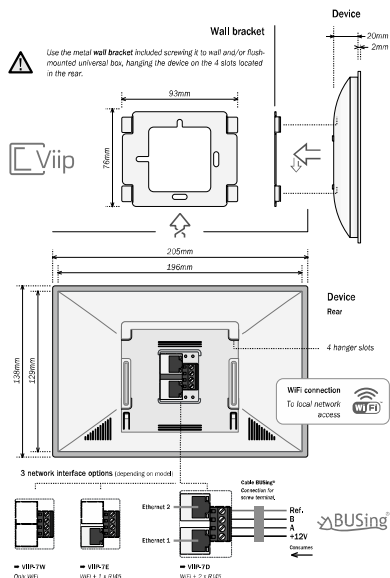
**Size** – 205 x 138 x 2 mm (22mm depth).

**Environment temperature range** - Operation: from -10°C to 55°C / Storage: from -30°C to 60°C / Transportation: from -

30°C to 60°C.

**Regulation** – According to the directives of electromagnetic compatibility and low voltage. EN 50090-2-2 / UNE-EN 61000-6-3:2007 / UNE-EN 61000-6-1:2007 / UNE-EN 61010-1. Continuous operation. Category of overvoltage immunity III. Category of inflammability D.

## Installation



## Remarks

- Data downloaded from SIDE via WiFi.
- Maximum distance in the BUS between devices: 300 m. Please take into account the supply (losses in the wire).
- Feed low voltage lines (BUS) in separate ducting to that of power (230 V).
- Use flexible shielded 4 wires x 0,22mm<sup>2</sup> or 2 wires x 0,5mm<sup>2</sup> + 2 wires x 0,22mm<sup>2</sup>.

## More info

