btıcıno

Multimedia Touch Screen

HC/HS 4690

Description

Multimedia Touch Screen is a device that enables controlling all the functions of the MY HOME system by means of simple and intuitive icons displayed on the 10" 16:9 LCD Touch Screen.

In addition to the management of the automation functions, lights, temperature control, sound system, burglar alarm, and scenarios, by using the device it is also possible to answer to video door entry system calls, and display the images transmitted by the entrance panel, or the connected cameras. Thanks to the USB device and SD card inputs, Multimedia Touch Screen can manage multimedia files, allowing the users to listen to their favourite music or to view films and images.

When integrated with a domestic LAN network with internet connection, the device enables (following the activation of specific icons) receiving RSS services such as "news" and weather information, displaying images transmitted through webcams, and listening to internet radio channels.
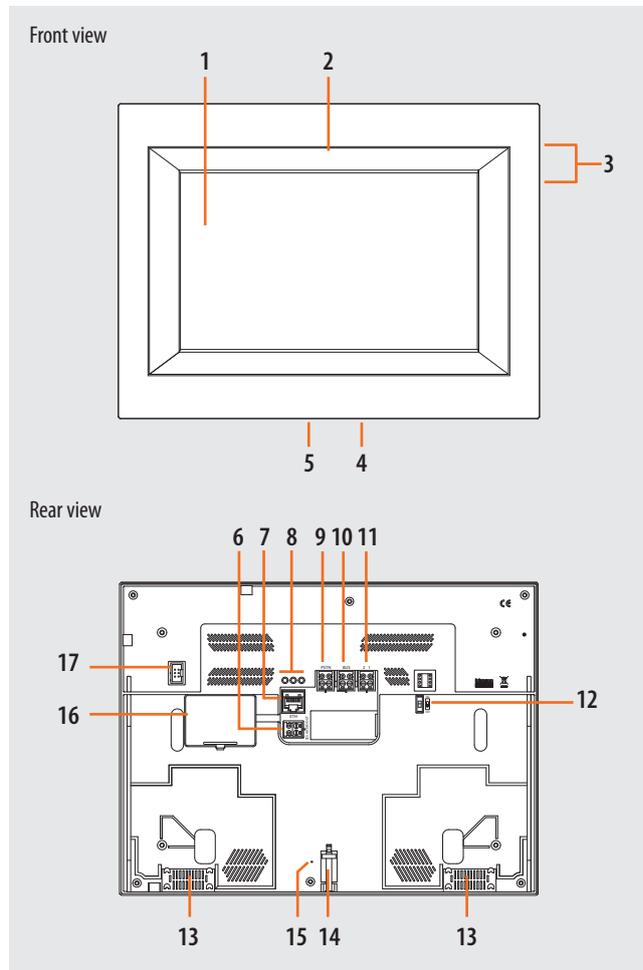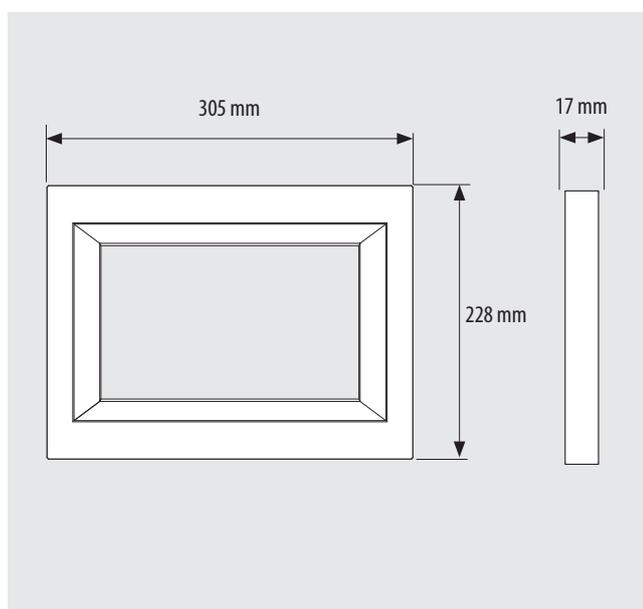
Related items

Surround plate: HA4690XC, HA4690VBB, HA4690LTK, HA4690VNB, HA4690VSW
Power supply: 346020

Technical data

Power supply from SCS BUS: 18 – 27 Vdc
Local power supply (1 – 2):   18 – 27 Vdc
Max. local absorption (1 – 2): 600 mA
Absorption from SCS BUS: 50 mA
Operating temperature: 5 – 45 °C

Front view

Rear view

Dimensional data

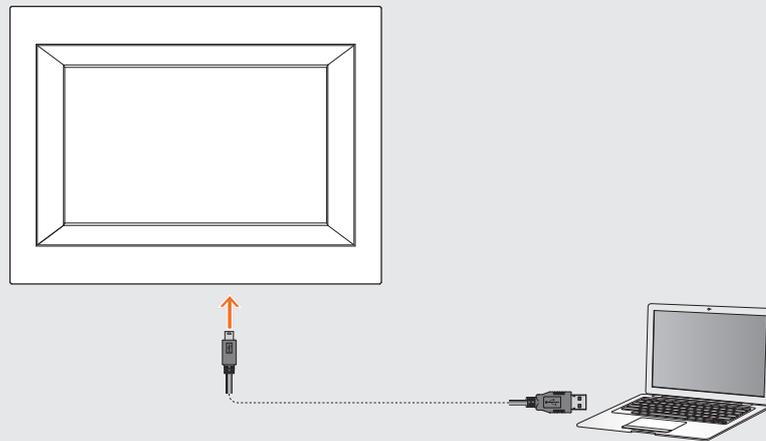305 mm

17 mm

228 mm

Legend

1. 10" Touch Screen colour LED display
2. Microphone
3. USB connection
4. Mini USB PC connection
5. SD card connector
6. Sound system source output connector
7. RJ45 connector for Ethernet connection
8. LAN connection signalling LED
9. PSTN telephone line connector (future application)
10. 2 wire video BUS/SCS connector
11. 1-2 power supply connector
12. End of line ON/OFF micro switch
13. Loudspeaker
14. Bracket fixing screw
15. Factory configuration reset pushbutton
16. NiMh 7.2 V battery compartment; 160 mAh
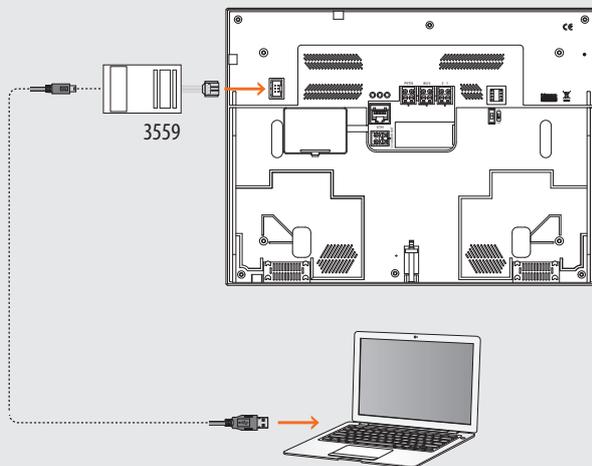17. RS232 PC connector

Configuration

Multimedia Touch Screen must be configured using the TiMultimediaTouchScreen software supplied as standard. In order to receive/transfer the configuration performed, or to update the firmware, connect Multimedia Touch Screen to the PC using one of the three solutions:
- USB-miniUSB cable;
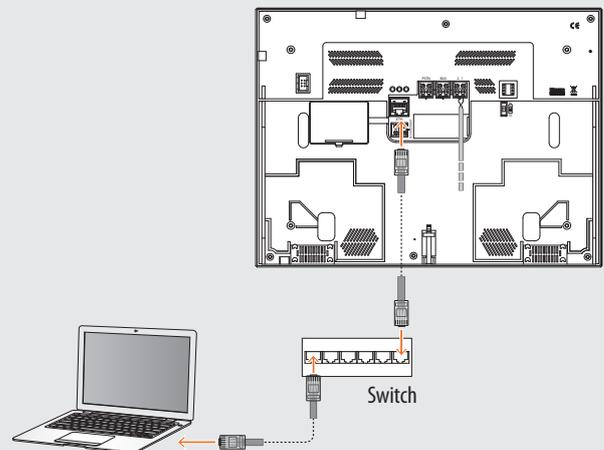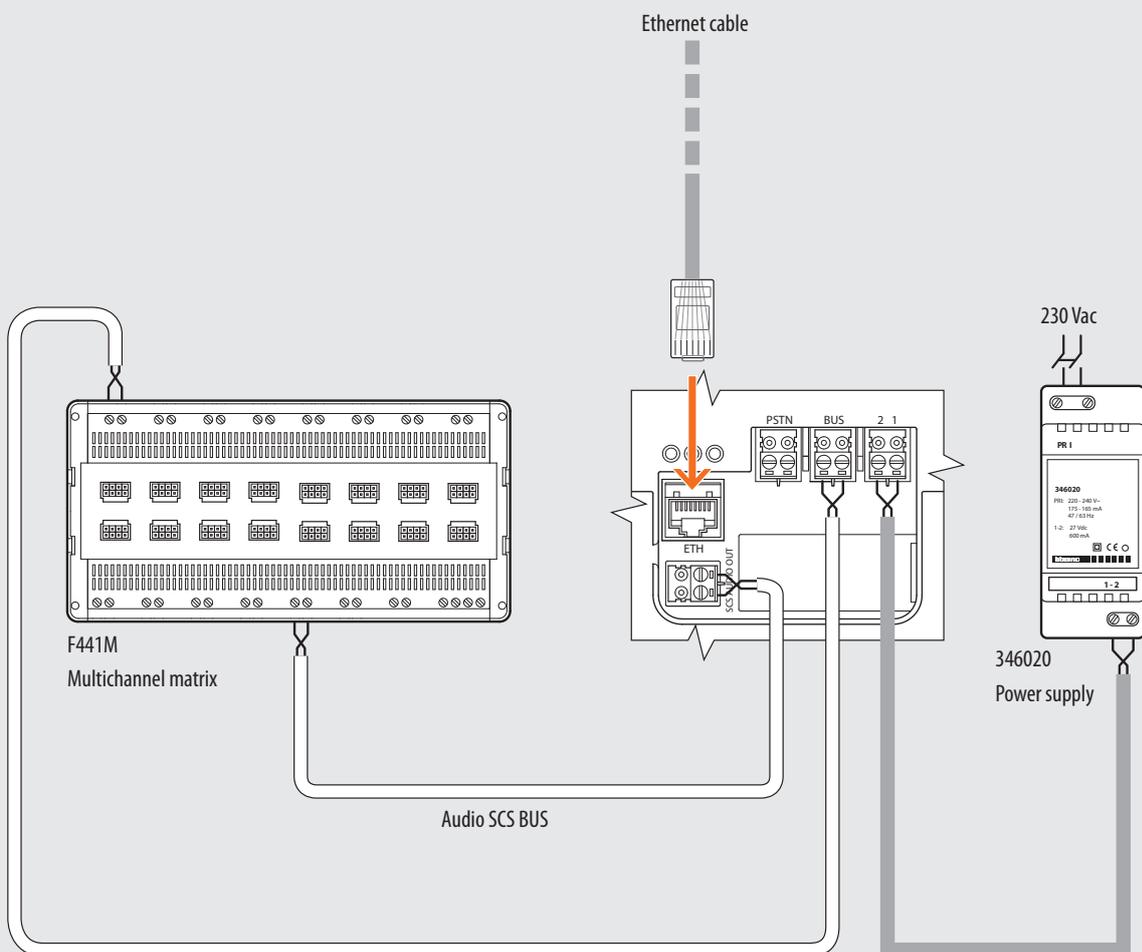- serial connector (3559);
- Ethernet cable.

USB connection
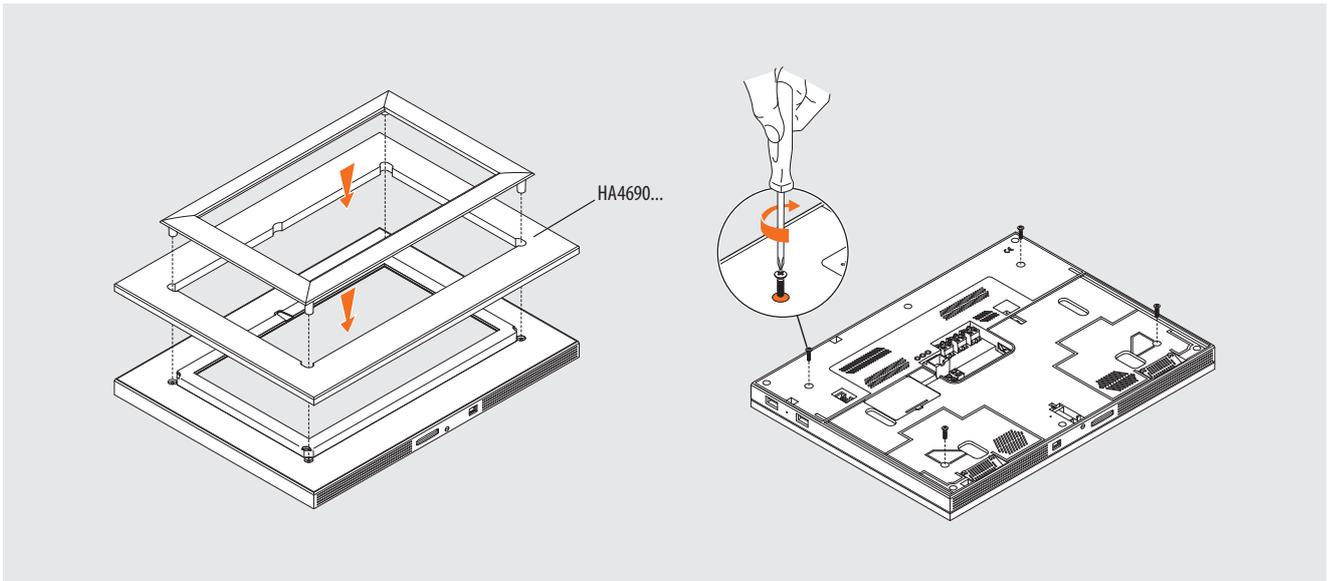

Serial connection

3559

Ethernet connection

Switch

bticino

Wiring diagram

Ethernet cable

230 Vac

PSTN   BUS   2 1

ETH

F441M

Multichannel matrix

346020

Power supply

Audio SCS BUS

Installation

Before fixing the device to the wall apply the surround plate item HA4690...

HA4690...

Connect Multimedia Touch Screen to the system and fix it to the wall using the bracket supplied with the product.

To complete the installation rotate the fixing screws at the back of Multimedia Touch Screen clockwise.