



TDS12022xx

AURUS-OLED Touch panel – 4x8 buttons

AURUS-OLED is a glass touch panel with eight capacitive approach sensitive buttons. It features a hidden menu structure with four fully customizable pages (two pages are pre-programmed as an audio and a temperature control page).

There are eight (night illuminated) feedback LED's, a built-in infrared receiver for remote control, a buzzer and a built-in temperature sensor for room temperature control.

AURUS is available in black, white, gold and aluminium grey versions.

The unit can be mounted in a single wall box, in vertical or horizontal position, the choice is up to you. Even after installation the positioning can be changed in seconds, any time you like.

TELETASK only uses exclusive safety-glass with ceramic printing, hardened at 800°C for all AURUS family members.

APPLICATION

AUTOBUS compatible touch panel

CHARACTERISTICS

General

Solid safety-glass front plate, ceramic background printed and thermal hardened.

8 capacitive sensitive buttons.

Hidden menu structure (3 extra pages of which 2 pre-programmed as audio and temperature page – every page is customizable from out of PROSOFT)

1 hidden “CLEAN” button.

Build-in infrared receiver for remote control (TDS12503).

Build-in temperature sensor for room temperature control (floor heating, ventilation heating, traditional heating and air-conditioning).

Buzzer.

Order numbers

TDS12022WH white

TDS12022BL black

TDS12022AU gold

TDS12022LG aluminium-grey

Cleaning

To temporary disable the touch buttons, press long in the centre of the upper side.

Use only dry microfiber cloth. Never use liquids or solvents!

SETTINGS

Configuration

Via PROSOFT Suite

T° sensor functions supported starting with

PROSOFT Suit V3.2 or higher.

AUTOBUS address

Via rotary switches “Tens” & “Unit”.

Jumpers

Terminating resistor (supplied with the central unit). To be used when the interface is at the physical end of the AUTOBUS cable.

INSTALLATION

Standard mounting

To be mounted with included wall bracket in about any standard single wall box.

Or order the TELETASK standard single wall box for brick walls

ref. TDS90000AT. For plaster board or other hollow walls order

ref. TDS90000PB.

To be placed in vertical position but can also be placed in horizontal position.

To change the orientation after installation, place a

flat-head screw driver in the provided slot at the back of the housing. A standard flat-head screw driver of 5x100mm (3/16x4in.) is recommended.

Flush mounting

Use Flush mounting box TDS90030 for flush mounting. For hollow walls this has to be combined with Alu frame TDS90031.

Rem.: Normal operation of the temperature sensor will be disturbed with flush mounting.

On-wall mounting

Use the TDS90035 on-wall box in case of concrete, marble, ... walls, if the standard in-wall solution is not possible.

Sealed on-wall box

TDS90037 is to be used as a preventive action to discourage unauthorized use of the touch panel and to protect against dust, waterdrops, water sprays,

Supply voltage

12V (supplied by the AUTOBUS - minimum 9V).

CONNECTIONS

AUTOBUS

AUTOBUS connector set supplied with this unit.

POWER CONSUMPTION

Max. 110 mA

DIMENSIONS

90W x 140H x 13D (mm) thickness on wall

NET | GROSS WEIGHT

0,200 kg | 0,375 kg

PACKAGING CONTENT

TDS12022xx interface

AUTOBUS connection set + terminating resistor

Wall bracket

ENVIRONMENTAL CONDITIONS

Storage (with no condensation or icing)

Temperature: -20°C to +65°C max.

Relative humidity: 5% to 85% max.

Operation (with no condensation or icing)

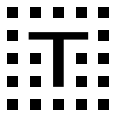
Temperature: 0°C to +50°C max.

Relative humidity: 5% to 80% max.

! Avoid high humidity and high temperatures for long time.

IP PROTECTION RATE

IP20



SCHEMATIC DRAWING

Installation manual EN



https://teletask.be/media/3142/tds12022-install_en.pdf

Installation manual NL



https://teletask.be/media/3143/tds12022-install_nl.pdf

User manual EN_NL_FR



https://teletask.be/media/2373/user-manual-aurusoled_tds12022_en-nl-fr_v13.pdf

