TELETASK
trendsetter in domotics

TDS12064xx **AURUS-TFT 4.3"**

The TELETASK AURUS-TFT features a 4.3" colour wide screen touch panel with LED backlighting. Connection to AUTOBUS makes it a full featured central control panel, including IP camera view due to the Ethernet connection. In combination with the design phone (TDS20101), this touch screen also becomes an indoor unit of your analog- or IP- door video phone system.

AURUS-TFT 4.3" is a capacitive touch screen on 100% glass front plate, available in a variety of colours. The printing is ceramic hardened at 800°C and full sun- resistant for decades.

Full control of all Home Automation functions on a small but very powerful touch screen. The slick design allows the AURUS-TFT 4.3" to be built into a single wall box and can be exchanged with the other AURUS- family members at any time the customer want. Flush mounting also possible (TDS90030).

APPLICATION
Build-in touch screen used to control all home automation function, including camera & video solutions.

CHARACTERISTICS
Front panel
Solid safety-glass front plate. Hardened glass in different available colours.

Display
4,3" Wide screen (QWVGA 480x272, 16K colours), full colour TFT LCD with LED backlighting.

Camera visualization
Supports IP cameras with Motion JPEG (MJPEG) encoding (Still Image or Streaming) via HTTP protocol (URL must be available). Must be tested before use. Password protection is supported.

Touch
Full touch screen. Unlimited buttons & configurations.

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

Order ref.
TDS12064BL	Black
TDS12064WH	White
TDS12064LG	Aluminium grey
TDS12064AU	Gold

Power
No external power supply needed.

Cleaning
To temporary disable the touch screen, press the clean (wiper) button on the 'Home' or 'Favourites' screen.

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

SETTINGS
Configuration
Via PROSOFT Suite 3.3 or higher.

AUTOBUS address
Via AURUS-TFT graphical user interface ("configuration" menu). The AURUS-TFT uses only 1 AUTOBUS address. Technical code = 09876

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

INSTALLATION
Standard mounting

To be mounted horizontal 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 remove the AURUS-TFT, 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 flat mounting. For hollow walls this has to be combined with Alu frame TDS90031.

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, ….

Height
Centre of the AURUS-TFT = length user - 25cm.

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

CONNECTIONS
AUTOBUS
By enclosed AUTOBUS connector set.

Ethernet
RJ45 connector (only needed to display cameras).

POWER CONSUMPTION
160mA max.

DIMENSIONS
140 W x 90 H x 18 D (mm) thickness on wall

NET | GROSS WEIGHT
0,235 kg | 0,420 kg

PACKAGING CONTENT
TDS12064xx interface + Wall bracket
AUTOBUS connection set + terminating resistor

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.

IP PROTECTION RATE
IP20

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SCHEMATIC DRAWING

AUTOBUS   **ETHERNET (needed for IP camera)**

AUTOBUS
terminator

ETHERNET
AUTOBUS

TELETASK   CE

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min 50
20
min 65
max 75

1 Optional TDS90260

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