

Touch panels

TDS12051CA

MAIOR 10" Capacitive colour touch screen



The TELETASK MAIOR capacitive touch screen is both large and compact. It is the perfect mix to have a compact touch screen with features usually only available on large touch screens. The unit is a Windows 10 IoT Enterprise embedded touch panel with high-speed flash drive 60GB.

It is made to run TELETASK GUI+ graphical user interface, which contains all necessary software functions. Due to GUI+ all Home Automation features are available.

APPLICATION

It is made to run TELETASK GUI+ graphical user interface, which contains all necessary software functions.

CHARACTERISTICS

General

Windows 10 IoT Enterprise embedded touch panel.

Processor

Fanless low consumption Intel® Celeron N2930, Quad-Core 1,83 GHzCPU with int. graphics ctrl.

Memory

High speed flash drive 60GB 2GB DDR3L SDRAM.

Display

10,1" widescreen LED backlight TFT. WSVGA 1024x600. Capacitive Touch technology. Antibacterial surface coating prevents the reproduction of bacteria and fungal cultures.

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.

For any other types of camera, use the browser function.

Multimedia

Speaker and microphone included with echo cancellation.

User Interface

TDS15105 GUI+ (included)

SETTINGS

Configuration Via PROSOFT Suite 3.2 or higher.

DolP

IP connection to DoIP Central Unit

INSTALLATION

Wall box TDS ref TDS90055

CONNECTIONS

IP

RJ-45 Connection to LAN network.

USB

3x USB 2.0 (2x front accessible, 1x rear)

Power

220\/

POWER CONSUMPTION

Max. 20 Watt (100 to 240VAC, 50Hz to 60Hz)

DIMENSIONS Unit + Front plate 333 W x 200 H x 80 D (mm)

Wall box (TDS90055) 315 W x 182 H x 80 D (mm)

Cut-out dimensions wall box (TDS90055)

320 W x 190 H x 85 D (mm)

NET | GROSS WEIGHT

Unit + front plate 5 kg | 6,5 kg

Wall box (TDS90055)

1,9 kg | 2,4 kg

PACKAGING CONTENT

TDS12051CA MAIOR 10" + front panel TDS15105 GUI+ license included (preinstalled)

STORAGE

Temperature -20°C to +65°C

Relative humidity

15% to 85%

IP PROTECTION RATE

IP20

Relative humidity

5% to 80% at 25°C (non-condensing ambient)

LIMITED WARRANTY

2 years

OPERATING RANGE **Temperature**

0°C to +30°C max.



SCHEMATIC DRAWING

TELETASK can't be responsible for potential errors in the data sheets and technical documentation. Changes in the product features can be made at any time, without prior notice