

TDS12053CA

MAIOR 19" 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 a high-speed flash drive of 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, including VoIP door phone interface (optional hardware components apply).

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 GHz CPU with int. graphics ctrl.

Memory

High speed flash drive 60GB
4GB DDR3L SDRAM.

Display

18,5" widescreen LED backlight TFT.
WXGA (1366x768).

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.

SIP Server (build-in)

To connect max. 2 MAIORS & 2 door phones.
In installation with more than 2 MAIOR touch screens, use dedicated external SIP server.

User Interface

TDS15105 GUI+ (included).

SETTINGS

Configuration

Via PROSOFT Suite 3.2 or higher.

DoIP

IP connection to DoIP Central Unit

INSTALLATION

Wall box TDS ref TDS90057

CONNECTIONS

IP

RJ-45 Connection to LAN network.

USB

4x USB 2.0 (2x front accessible, 2x rear)

Power

220V

POWER CONSUMPTION

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

DIMENSIONS

Unit + Front plate

600 W x 345 H x 80 D (mm)

Wall box (TDS90057)

582 W x 327 H x 80 D (mm)

Cut-out dimensions wall box (TDS90057)

590 W x 330 H x 85 D (mm)

NET | GROSS WEIGHT

Unit + front plate

7,1 kg | 8,8 kg

Wall box (TDS90057)

2,7 kg | 3,3 kg

PACKAGING CONTENT

TDS12053CA MAIOR 19" + front panel
TDS15105 GUI+ license included (preinstalled)

STORAGE

Temperature

-20°C to +65°C

Relative humidity

15% to 85%

IP PROTECTION RATE

IP20

OPERATING RANGE

Temperature

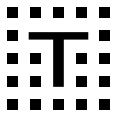
0°C to +30°C max.

Relative humidity

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

LIMITED WARRANTY

2 years



SCHEMATIC DRAWING

