INDUSTRIAL MONITORS

ITL101PCAP
10,1" Industrial monitor



- Screen sizes 10,1” - 46"
- Connections include VGA, DVI, HDMI, USB, LAN, WiFi, MIC+ PC Audio
- Customer-specific modifications are available

PRODUCT DESCRIPTION

TSD specializes in manufacturing high quality industrial monitors equipped with capacitive touch screens. PCAP is the most common touch screen technology utilized in modern monitors. A small eletrical charge from human finger or a stylus pen causes a change in capacitance in that exact location and creates a signal which can be calculated up to very high degree of resolution. TSD monitors can be operated even while wearing gloves by increasing the sensitivity. Additional glass cover up to 10mm in thickness can be installed.

Features:

- Screen sizes 10,1” - 46”, Active matrix, TFT-LCD (LED backlight)
- Aspect ratio 4:3, 16:9 or 16:10
- Resolution 1280 x 800, Full HD 1920 x 1080
- Touch screen options include PCAP (capacitive) ja SAW (ultrasound)
- Seamless zero-bezel and edge-to-edge glass design
- Touch screen thickness normally 2-3mm
- Input interfaces include VGA, DVI, HDMI, USB, LAN, WiFi, MIC+ PC Audio
- Conforms to Vesa 100mm
- Ask for customer-spesific modifications!

Applications:

Industrial machinery and vehicle control equipment, monitoring devices, hospital and laboratory equipment, logistical applications and POS/POI equipment

SPECIFICATIONS

Brightness	350 nits
Connections	DVI,VGA,HDMI
Display format	16:10
Mounting	VESA 100*100mm
Operating temperature	0°C...40°C
Operating voltage	DC: +12VDC ±5% (Adapter input:AC 100V-240V)

Pack Size	1
Touchscreen	Capacitive