iSMA-D-PD10C-B1

iSMA-D-PD10C-B1 is 10.1" Industrial LCD panel has been designed to simplify the use of Master Application Controller.

By using the most popular interface for sending images, panels can be combined in many ways.

The applied RJ45 interface prevents from falling out the dedicated wire for transmitting touch commands (RJ45 - USB).

The Aspect Ratio 16:9 with resolution 1366x768 allows for displaying graphics clearly.

The panel can be built into the wall, it is compatible with VESA.

The panel has an extensive menu in 7 languages, in which we can customize the displayed image.

Available with EU, UK and US power supply.

Key Features

- 10.1" display with capacitive touch screen
- Aspect Ratio 16:9
- Resolution
  For iSMA-B-MAC36NL 1280x720
  For Panel 1366x768
- Interface HDMI, DVI, VGA, I/O Audio, RJ45-USB for touch input
- Response time 5 ms
- IP65 for front Panel
- Aluminum alloy enclosure
- VESA compatible

Global Control 5 Sp. z o.o.
Warsaw, Poland
www.gc5.pl

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Specification

Display

- Size 10,1"
- Aspect Ratio 16:9
- Resolution: for iSMA-B-MAC36NL 1280x720
          for Panel 1366x768
- Contrast 800:1
- Luminance 300 nit, up to 800 nit
- Response time 5 ms
- Active Area (mm) 222.7x125.2
- Display colors 16,7 M (8-bit)
- View angle 75/75/75/75
- 10-point capacitive touch screen

I/O Interface

- HDMI
- VGA
- DVI
- I/O Audio
- RJ45-USB for touch input
- DC 12-24 V

Interface

- Built-in 7 languages - English, French, German, Spanish, Chinese, Italian, Russian
- Menu for changing image settings

Power

- Power supply: AC 110-240 V, 50/60 Hz
- Panel power input: DC 12 V-24 V
- Power consumption: ≤ 30 W
- Power standby: ≤ 1.5 W
- Power supply adapter: EU, UK or US

Installation

- Compatible with VESA
- For embedding
- Wall Mount

Housing

- Dimension: 293,6x193,6x48,5 mm (11.560x7.622x1.909 in)
- Construction: Aluminum alloy enclosure, color black
- Bezel thickness 3 mm

Environment

- Operating temperature: -10°C to 60°C (14°F to 140°F)
- Storage temperature: -10°C to 60°C (14°F to 140°F)
- Operation humidity: 10% to 80%
- Storage humidity: 10% to 90%
- Ingress Protection Rating: IP65 − for front panel

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