

# Delock Monitor Module 10.1" (25.654 cm) TFT IPS 1280 x 800

## Description

This TFT monitor module by Delock has a brilliant, angle-independent IPS panel and is suitable for installation in an individual device. It has 4 different connection possibilities and therefore it is flexible to use.



**Item no. 28766**

EAN: 4043619287666

Country of origin: China

Package:

## Specification

- Connectors:
  - 1 x HDMI-A 19 pin female
  - 1 x DVI-I 24+5 female
  - 1 x VGA 15 pin female
  - 1 x RCA female
  - 1 x DC 5.5 x 2.1 mm female
- TFT resolution: 1280 x 800 @ 60 Hz
- LED backlight
- Brightness 280 - 350 cd / m<sup>2</sup>
- 16:10 ratio
- HDMI / DVI resolution scaled: 1920 x 1080 @ 60 Hz or 1600 x 1200 @ 60 Hz
- VGA resolution scaled: 800 x 600 @ 60 Hz - 1280 x 768 @ 60 Hz
- Composite Cinch: PAL / NTSC with automatic switching
- Power supply: 9 - 18 V DC
- Current consumption: ca. 420 mA
- Power consumption: ca. 5.16 W
- Relative humidity: 5 - 90 %
- Dimensions (LxWxH):
  - Monitor module complete: ca. 229.46 x 149.10 x 2.50 mm

Monitor module effective active area: ca. 216.96 x 135.60 mm

Driver board: ca. 102.00 x 70.00 x 15.78 mm

Control module (L x W x H): ca. 83.0 x 15.0 x 5.5 mm

Cable length ribbon cable between TFT and driver board: ca. 20 cm

Cable length cable between driver board and control module: ca. 23 cm

Cable length cable between driver board and Composite Cinch / DC female: ca. 16 cm

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## System requirements

- One free HDMI, DVI, VGA or Cinch port
- Connection cables
- Power supply

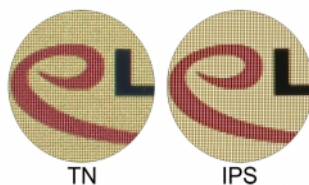
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## Package content

- Monitor module
- Connection board
- Control module
- Flat cable
- Cinch / DC cable

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## Images



## Interface

Connector 1:	1 x VGA female
Connector 2:	1 x HDMI-A female
connector 3:	1 x DVI-I (Dual Link) 24+5 female
Input:	1 x RCA female (composite)

## Technical characteristics

Operating voltage:	9 - 18 V DC
Storage temperature:	-20 °C ~ 70 °C
Operating temperature:	-10 °C ~ 60 °C
Humidity:	5 ~ 90 %
Maximum screen resolution:	1280 x 800 @ 60 Hz
Maximum refresh rate:	60 Hz
Current consumption:	420 mA +/-30 mA
LCD display size:	10.1 "
LCD display ratio:	16:10
LCD backlight:	LED
LCD brightness:	280 - 350 cd/m <sup>2</sup>
LCD view angel all directions:	85 °

## Physical characteristics

Length:	229.46 mm
Width:	149.10 mm
Height:	2.50 mm