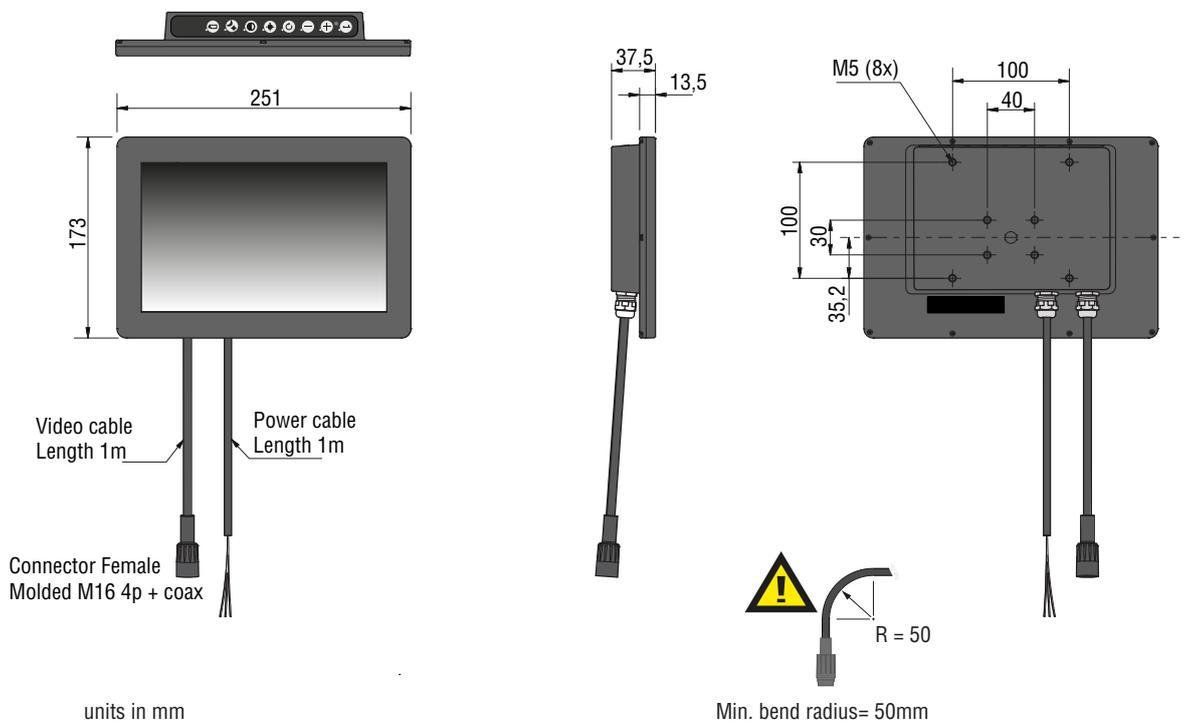


# Product Data



## Dimensions



## TECHNICAL DATA

### Monitor 10" HLED 1

<b>Article number</b>	<b>Description</b> 0224000
<b>Cables / Connectors</b>	1m multicable (power) open wired, 1m multicable (video) with 4p + Coax molded female connector
<b>Weight</b>	0,82kg (Monitor, cables and connectors)
<b>General</b>	
<b>Type</b>	10,1inch TFT LCD module with a white LED backlight.
<b>Resolution</b>	WXGA 1280 x RGB x 800 pixels.
<b>Active Area</b>	216.96 (H) x 135.60 (V) (10.1" diagonal).
<b>Driver element</b>	a-Si TFT active matrix.
<b>Software/menu</b>	Full On-Screen-Display (OSD) functionality in 13 languages.
<b>ABC mode</b>	Improved Auto Brightness Control (ABC) including one-touch day/night setting and adjustable minimum and maximum levels for automatic control.
<b>Operating temperature</b>	-40°C...+85°C.
<b>Electrical</b>	
<b>Input voltage range</b>	12V/24V/DC
<b>Power consumption</b>	12W@24V.
<b>Protection:</b>	Above 33V overvoltage protection, protection deactivated below 30V. Below 7V undervoltage protection, protection deactivated above 8V. Protected against load dumps, spikes and surges, reverse polarity on all wiring.
<b>Power-output:</b>	For powering camera. Output current 1A max. Power output is input voltage, protected against load dumps, spikes, surges and reverse polarity.
<b>Video input</b>	Coax GMSL.
<b>Mechanical</b>	
<b>Surface</b>	Hard coating (3H), with AG LR (Low Reflection) polarizer.
<b>Housing</b>	Color Black, material: high impact automotive synthetic thermoplastic polymer.
<b>Protection</b>	IP54 according IEC60529.
<b>Temperature/humidity test</b>	According IEC60068-2-1/2/3/14/30/38.
<b>Certification</b>	
<b>Quality &amp; environment</b>	Units are manufactured by Orlaco in the Netherlands; ISO 9001, ISO14001, ISO/TS 16949.

All data subject to change without notice. All dimensions are for commercial purpose only.

The camera/display systems from Orlaco comply with the latest CE, ADR, EMC and mirror-directive regulations, where applicable.

All products are manufactured in accordance with the ISO 9001 quality management system, ISO/TS 16949 quality automotive, ISO 14001 environmental management systems and all Ex products with the IECEx scheme and ATEX directives, where applicable.

