

# Product Information



Product Description		10.1" USB monitor	
Supplier / Vendor name	LC Design	Issued Date:	33/2015
Contact name	Gudrun Putzig	Model Name	MIMO UM1080-OF
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Email	<a href="mailto:gudrun.putzig@lc-design.de">gudrun.putzig@lc-design.de</a>	Model Type	open frame

Product picture	Product Specifications
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Front View



Rear View



### Product Features

- High Speed USB2.0 Powered/ Interfaced (USB Plug & Play)
  - no Touchscreen Panel
  - Bright, Vibrant, High-resolution LED Display
  - High Gloss Black Finish, Stylish Design
  - Swivel the monitor anytime to suit your application
  - Instant Extention/ Mirror Display Mode Support
  - Low-Energy Efficient Mini-Display to set up various applications;
- Program Icons, E-mail Checking, Incoming Phone Numbers, Car-pc monitor, Screen of Point of sale for Customers, Secondary Screen for use in industrial monitoring ... etc.

### Technical Data

Display	Screen Size	10.1" AA 215.96(H) x 135.60 (W) mm
	Resolution	WXGA (1280*800) IPS
	Brightness	350 cd/m <sup>2</sup>
	Contrast Ratio	800:1
	Response Time	15 msec
Signal Input	Touch Input	Capacitive Touch Panel
	Video Input	USB2.0 High Speed
	Connector	USB Mini B Type
Power	Power Input	USB Power (5V, current depending on brightness setting, 500mA-1000mA) *
	Power Consumption	2.5 ~ 5W *
Feature	Pivot	Landscape, Portrait
PC Requirement	Processor	Intel Pentium/Celeron/AMD/K6/Athlon/Duron 1.2GHz or above
	RAM	1GB or above
	HDD	30MB HDD space above
	OS	Windows Xp/ 7/ 8 MAC supported
Size		248.0(W) * 151.7(H) * 14.2(D) mm
Weight		410g

\* A USB 2.0 interface of a PC, laptop or tablet, is specified to allow a current of 500 mA to supply a device connected to that USB-connection. PCs typically supply a higher current, so a MIMO normally can work on one USB connection of a PC. Laptops and especially tablets are designed for low power consumption, so the current specification of the USB interface typically is not outperformed, but in many cases not met.

It that case we recommend to use an Y-cable to connect two USB interfaces. Two adjacent connectors are the best choice to reduce compensating currents between the two USB connections.

A power supply with an USB connector linked to the Y-cable is the second best choice to achieve the necessary supply current. Due to a possible higher voltage difference between the USB connector of the host and the power supply compensating currents are more likely, which probably can damage the USB interface of the host.

The USB-A connector of the included USB cable also fits to a USB-A connector of USB 3.0 (blue connector core). USB 3.0 is specified to supply 900mA and more.