

Product Information



Product Description 10.1" USB Touchscreen monitor

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|-------------------------------|--|---------------------|------------------------|
| Supplier / Vendor name | LC Design | Issued Date: | 33/2015 |
| Contact name | Gudrun Putzig | Model Name | MIMO UM1080C-OF |
| Tel/Fax | 06022 614433/614431 | | |
| Email | gudrun.putzig@lc-design.de | Model Type | open frame |

Product picture

Front View



Rear View



Product Specifications

Product Features

- High Speed USB2.0 Powered/ Interfaced (USB Plug & Play)
 - Capacitive Touchscreen Panel
 - Bright, Vibrant, High-resolution LED Display
 - High Gloss Black Finish, Stylish Design
 - Swivel the monitor anytime to suit your application
 - Instant Extension/ 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

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|----------------|-------------------|---|
| Display | Screen Size | 10.1" AA 215.96(H) x 135.60 (W) mm |
| | Resolution | WXGA (1280*800) IPS |
| | Brightness | 350 cd/m ² |
| | 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 | | 275.5(W) * 174.6(H) * 16.2(D) mm |
| Weight | | 610g |

* 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.