Product Information



Product Description	7.0" USB Touchscreen monitor		
Supplier / Vendor name	LC Design	Issued Date:	Rev1.0 33/2015
Contact name	Gudrun Putzig	Model Name	MIMO UM760CF
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Email	gudrun.putzig@lc-design.de	Model Type	VESA mount

Product picture

Product Specifications Product Features

Front View

Rear View







Side View

Over view





- 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 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			
	Screen Size	7.0"	
Display	Resolution	WSVGA (1024*600)	
	Brightness	250 cd/m ²	
	Contrast Ratio	700:1	
	Response Time	10 msec	
Signal Input	Touch Input	Multi-touch 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, 400mA-900mA) *	
	Power Consumption	2.0 ~ 4.5W *	
Feature	UI, Pivot	VESA75 Compatible	
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		185(W) * 127(H) * 32(D) mm	
Weight		315g	



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.

^{*} 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.

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