

Product Information				
Product Description:	7.0" USB Touchscreen monitor			
Model Name:	MIMO UM-760C-OF			
Model Type:	open frame			
Product picture		Product Specifications		
 		Product Features		
		<ul style="list-style-type: none"> - High Speed USB2.0 Powered / Interfaced (USB Plug & Play) - Capacitive Touchscreen Panel - Bright, Vibrant, High-resolution LCD 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. 		
 LC Design <small>Ihr Partner für LCD-Module, Testgeräte, Controllerplatinen, Adapter, Entwicklung und Support</small> https://www.lcdstore.de/MIMO-Monitore/7-Zoll		Technical Data		
		Display	Screen Size	7.0" AA 153,6 (H) x 90,0 (W) mm
			Resolution	WSVGA (1024x600)
			Brightness	250 cd/m ²
			Contrast Ratio	700:1
			Response Time	10 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, 400mA-900mA) *
Power Consumption	2.0 ~ 4.5W*			
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/7/8/10 Mac supported		
Size		202,6(W) x 124,5(H) x 15,3(D) mm		
Weight		360g		

* 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 a USB-A connector of USB 3.0 (blue connector core). USB 3.0 is specified to supply 900mA.