User Manual / Installation Guide
Model No. MF101UG/MF101UP

Warning! This monitor is equipped with Mini USB port, signals and power is obtained from standard USB 2.0 or USB 3.0 port. Do not expose this unit in the rain or moisture environment to damage the monitor.

PRECAUTIONS

- Do not use the monitor near water.
- Do not place the monitor on an unstable cart, stand, or table. If the monitor falls, it can injure a person and cause serious damage to the appliance. Use only a cart or stand recommended by the manufacturer or sold with the monitor. If you mount the monitor on a wall or shelf, use a mounting kit approved by the manufacturer and follows the kit instructions.
- The monitor should be operated with an USB cable with Mini USB B type connector on monitor end and standard USB A type connector on the other end to PC or USB signal source.
  Normally it is packed with monitor.
- Never spill liquids on the monitor.
- Do not attempt to service the monitor yourself; opening or removing covers can damage to the monitor or panel. Please refer all servicing to qualified service personnel.
- For Wall mount adaptor, wall socket shall be installed near the equipment and shall be easily accessible.

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I. Introduction:

MF101UG/MF101UP is an USB video input color TFT LCD monitor, with compact and ecological design.

MF101UP provides EETI controlled Projected Capacitive Touch screen

MF101UG is without touch panel and provides front protection cover lens,

> ## Features

- 10.1 inch diagonal screen with native display resolution 1280 * 800.

- Powered by PoweredUSB Y cable

- Provides protection front cover lens or 10-point Projected Capacitive touch screen

- Fully Glossy surface throughout monitor's appearance.

- No ventilation hole design.

- Cable management down routing through the mounting stand

- Light weight, only 1110g physically.

> ## Unpack the monitor

- Put the monitor on a clean surface; make sure the box in upright position.

- Remove packing materials from inside of box.

> ## Check accessory

Please make sure the entire accessory is included:

PoweredUSB

Y cable

II. Installation:

For a better ecological environment concern, we will not include CD with packaging, please visit the website below to download driver if needed:

(1). DisplayLink USB Monitor Driver:

https://www.displaylink.com/downloads

(2). EETI Touch Driver:

If PC system OS is Windows 7 or later, there is no need to install Touch driver. There is a HID touch digitizer build-in driver in Windows 7, 8 and 10.

For other system OS may need to install driver, please visit EETI download link:

www.eeti.com.tw/driver.html

**We will implement by running change, if there is any question, please feel free to contact us

(3). Control Buttons/Connectors

Power ON/OFF	⏻	After USB driver is installed, connect monitor to PC via USB cable. Press power key to turn on /turn off the display Blue LED indicate power on
Up	▲	Press this key will increase screen brightness
Down	▼	Press this key will decrease screen brightness

(4). Rear side connection:

USB input
(connect to Host PC
for video and touch screen
control)

12Vdc input from
Powered USB cable

III.   Power supply:

Please use the attached PoweredUSB Y cable

IV.   For your safety:

➢   When move the monitor, always disconnect USB cable to avoid any damage.

➢   Please use signal cable correctly when install it.

➢   In case of notice any abnormal smell or noise, please stop operation and call the nearest dealer or service center.

V.   Support timing chart:

Timing Mode	Reference Standard	Resolution	Pixel MHz	FH kHz	FV Hz	Interlace
WXGA	VESA	1280×800	83.5	49.702	59.810	NO

VI.   Front Panel:

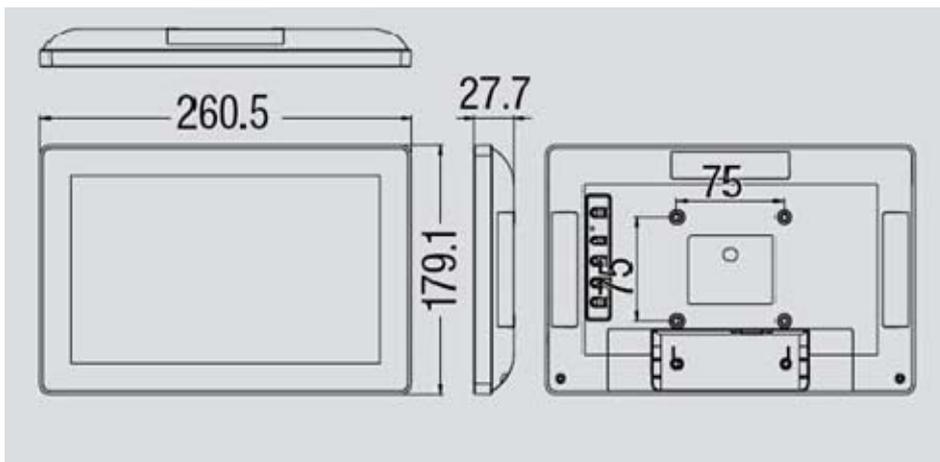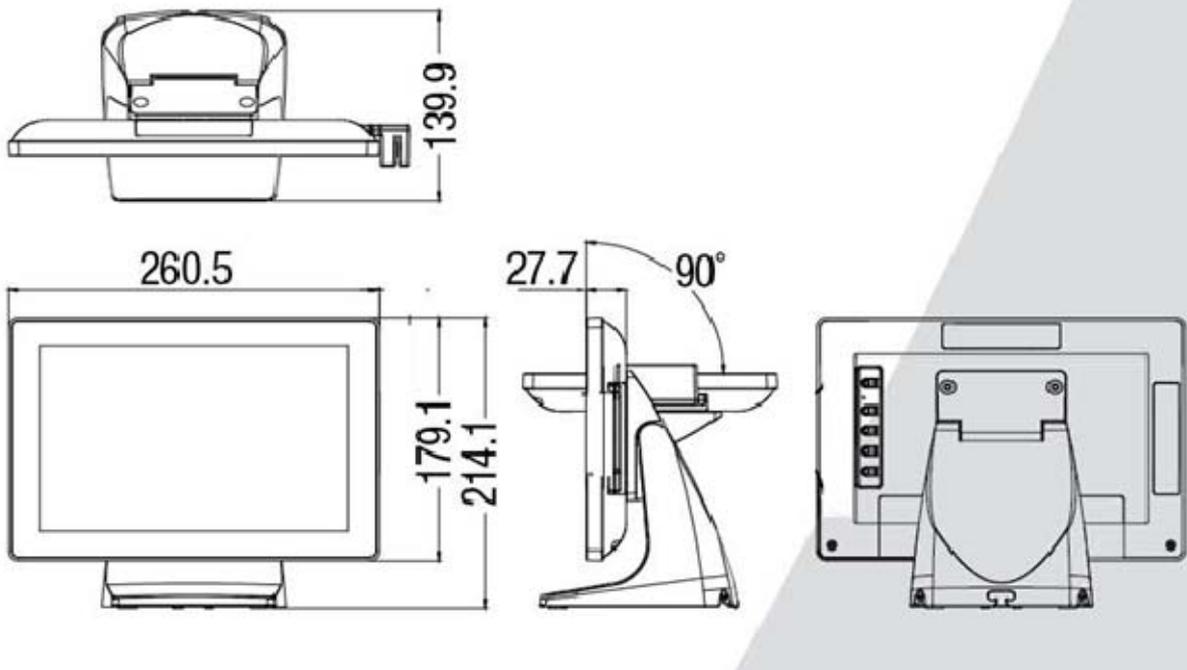**Protected Cover Lens: (MF101UG)**

Mitsubishi PMMA Hardness>5H(JIS D0202),

T > 90%

Projected Capacitive Touch Panel: (MF101UP)

Type	: 10-Point Projected Capacitive Touch Panel
Input Mode	: Finger or Capacitive Touch screen stylus
Transparency	: >90%
Touch Control circuitry	: Build in Touch Panel Module
Control Type	: USB
Touch Control Driver	: eGalax Touch Driver
	or Windows build in touch driver

VII. Mechanical dimension:

VIII. <u>EMC Warning Statement:</u>

FCC Class A Warning

Warning

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

CISPR 22 Class A Warning

Warning   This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

IX. Product General Specification:

Model	MF101UG / MF101UP
LCD panel	
Display size	10.1"
Display Area	216.96mm(H)x135.60mm(V)
Optimal Resolution	1280*800
Contrast Ratio	800:1
Response Time	25ms (typ.)
Viewing Angle	V: -85° / 85° , H: -85°/ 85°
Brightness	>180cd/m2
Video input connector	Mini USB B type
Input Frequency	H: 49.702kHz ; V:59.810Hz
Power supply	12Vdc Powered by Powered USB Y cable (attached)
Protected cover lens (MF101UG)	Mitsubishi PMMA Hardness>5H(JIS D0202), T > 90%
Projected Capacitive Touch panel(MF101UP)	
Type	10-Point Projected Capacitive Touch Panel
Input Mode	Finger or Capacitive Touch screen stylus
Touch Control type	USB
Touch Control Driver	eGalax Touch drive or Windows build in Touch Driver
Approvals	CE, FCC
MTBF (LED backlight)	15,000 hours
Wall Mount type	VESA 75 * 75 mm
Optional item	
Cabinet Color	White

*Product specification to be changed without prior notice

*Made In Taiwan