



US Micro Products
Electronic Products for the OEM

OPEN FRAME MONITOR PRODUCT SPECIFICATION

PART NUMBER:	USMP-OFIW52HD01
DESCRIPTION:	52.0" (16:9) Open Frame Monitor, with 1920 x 1080 Resolution and 10 bit color

ISSUE DATE	APPROVED BY (Customer Use Only)	CHECKED BY	PREPARED BY
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Open Frame LCD

52" (16:9)

Specifications



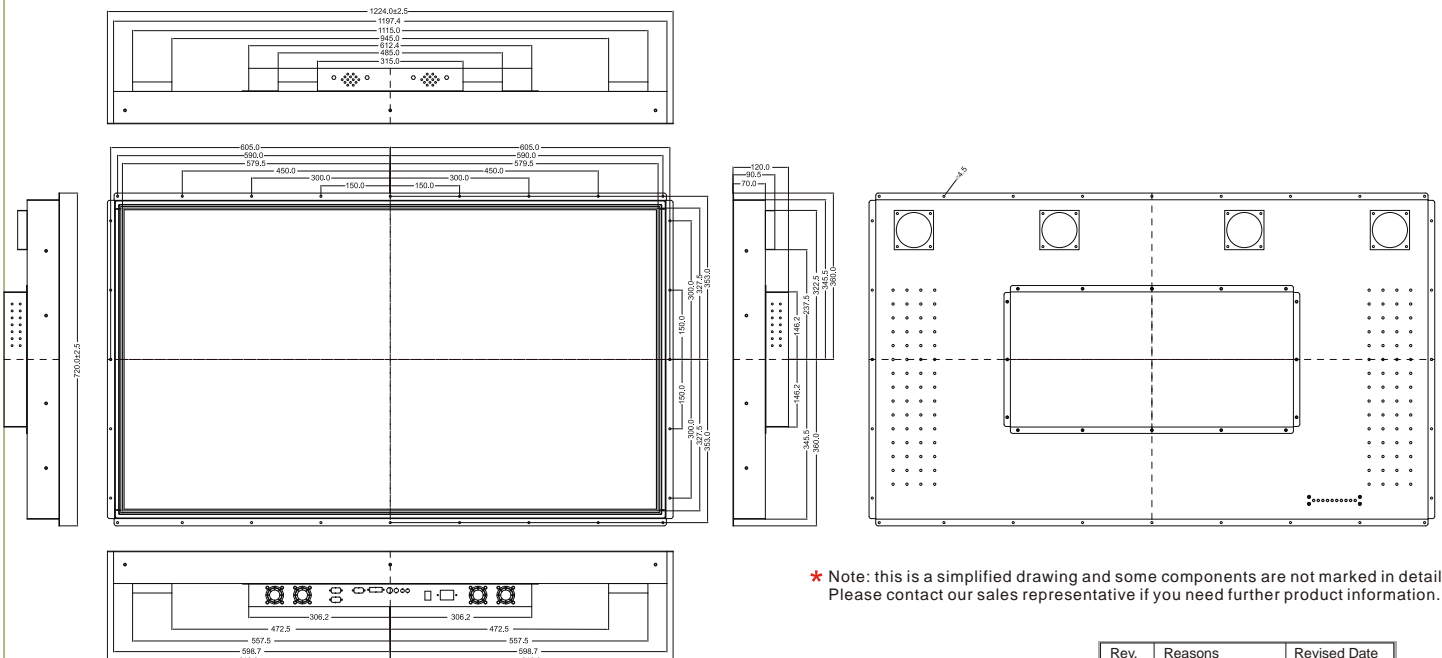
Model Name	USMP-OFIW52HD01
Viewable Size Image	52"(16:9)
Active Display Area(mm)	1152.0(H)x648.0(V)
Pixel Pitch(mm)	0.6x0.6
Number of Pixels	1920x1080
Contrast Ratio	4000:1 (typ.)
Display Color	1073.7M(10bit/colors)
Brightness(cd/m ²)	700(typ.)
Viewing Angle(CR>=10)	-89~89(H); -89~89(V)
Synchronization Range	
Horizontal/Vertical	31.5~80.0KHz/60~75Hz
Recommended Resolution	1920x1080@ 60Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	320W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Video Input	S-Video/ Composite
DVI Input	Yes
Optional Touch Screen	No

Remarks: W52L110 series= VGA+DVI+Video+Audio Input

*Built-in power is default



Mechanical Drawing



* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

Rev.	Reasons	Revised Date
1.1	Drawing change	Apr-18-11
1.2	Pic change	Jun-29-11
1.3	Spec change	Nov-08-11



Displays

US Micro Products is an industrial distributor specializing in engineered display solutions. We dedicate ourselves to providing the best in displays for the medical, industrial, gaming, automotive, aerospace, military and consumer markets.

OLEDs



TFT Display



Open Frame Monitors



Passive LCDs



Multitouch



Touch Screen



As our customer, you receive expert knowledge, support and service. Our technical sales staff and experienced design engineers provide answers to your questions and engineered solutions to meet your display needs.

Peripheral Devices

Our full line of peripheral devices includes keyboards, trackballs and printers. These rugged industrial products are designed to meet the rigorous demands of your equipment and are available in a variety of standard and custom options.

Keyboards



Trackballs



Aerospace Trackballs



Printers

