



US Micro Products
Electronic Products for the OEM

OPEN FRAME MONITOR PRODUCT SPECIFICATION

PART NUMBER:	USMP-OFIW17WP01
DESCRIPTION:	17.0" Wide (16:10) Open Frame Monitor, with 1440 x 900 Resolution and 8 bit Color

ISSUE DATE	APPROVED BY (Customer Use Only)	CHECKED BY	PREPARED BY
PROPRIETARY NOTE:	THIS SPECIFICATION IS THE PROPERTY OF US MICRO PRODUCTS AND SHALL NOT BE REPRODUCED OR COPIED WITHOUT THE WRITTEN PERMISSION OF US MICRO PRODUCTS AND MUST BE RETURNED TO US MICRO PRODUCTS UPON ITS REQUEST.		



Open Frame LCD

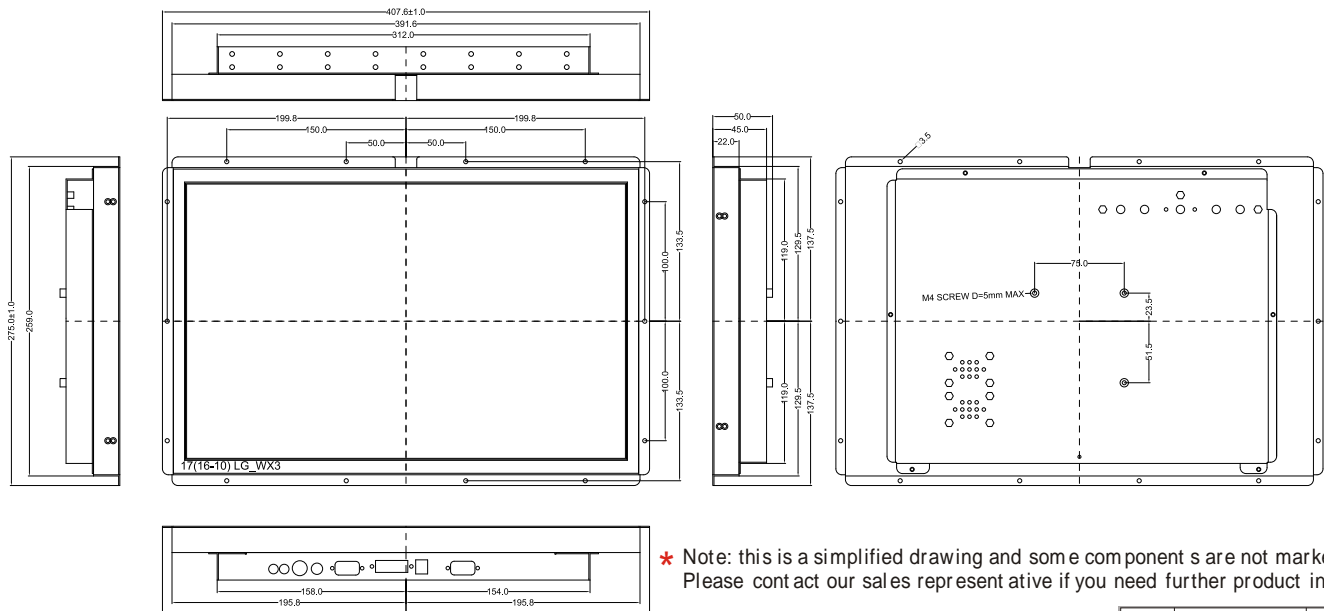
17" Wide (16:10) Specifications



Model Name	USMP-OFIW17WP01
Viewable Size Image	17" Wide(16:10)
Active Display Area(mm)	367.2 (H) x 229.5 (V)
Pixel Pitch(mm)	0.255 (H) x 0.255 (V)
Number of Pixels	1440x900(WXGA+)
Contrast Ratio	800:1(typ.)
Display Color	16.7M (8bits/color)
Brightness(cd/m ²)	250(typ.)
Viewing Angle(CR>=10)	-85~85(H); -65~85(V)
Synchronization Range	
Horizontal/Vertical	31.5~60KHz/60~75Hz
Recommended Resolution	1440x900@60Hz
Signal Connector	15 pin D-sub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	52W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	Yes

Remarks: W17L300 series= VGA input only
W17L340 series= VGA+Video Input

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.

UNIT: mm

Rev.	Reasons	Revised Date
1.1	Spec Change	Nov-17-09
1.2	Spec Change	Sep-20-11
1.3	Drawing Change	Jan-11-12



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

