



**US Micro Products**  
*Electronic Products for the OEM*

# OPEN FRAME MONITOR PRODUCT SPECIFICATION

<b>PART NUMBER:</b>	<b>USMP-OFIA170E01</b>
<b>DESCRIPTION:</b>	17.0" Open Frame Monitor, 1280 x 1024 Resolution 16.7M/262k Colors

ISSUE DATE	APPROVED BY (Customer Use Only)	CHECKED BY	PREPARED BY
<b>PROPRIETARY NOTE:</b>	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.		

# 17" Open Frame Monitor



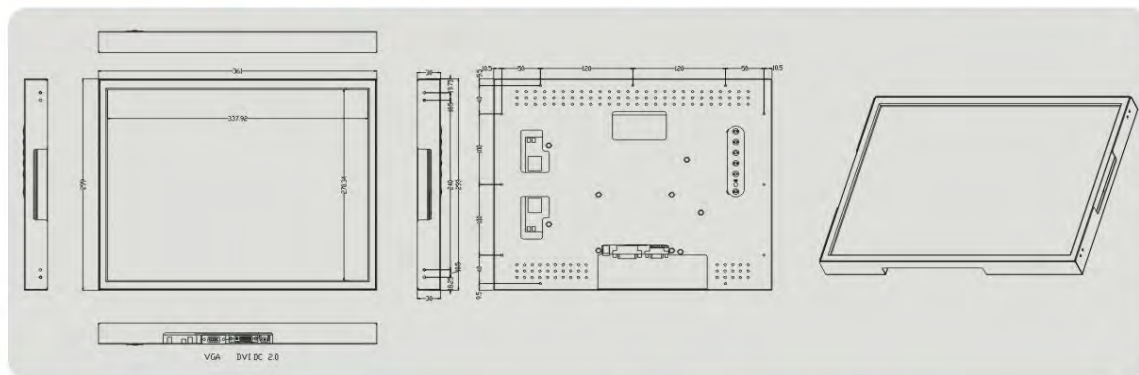
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## Specifications

Model Name	USMP-OFIA170E01
Screen Size	17"
Active Display Area (mm)	337.92 (H) x 270.33 (V)
Pixel Pitch (mm)	0.264 (H) x 0.264 (V)
Display Mode	Normally white
Display Resolution (pixel)	1280x1024
Contrast Ratio	800:1 (typ.)
Display Color	16.7M/262K colors
Brightness (CD/m <sup>2</sup> )	300 (typ.) ICFL=7.5mA
Backlight	4 CCFL
Viewing Angles (CR >= 10)	160 (H); 160 (V)
Synchronization Range_Horizontal / Vertical	31.5 37.5KHz / 60 75Hz
Recommended Resolution	1280x1024 60Hz/80Hz
Signal Connector	15 pin D-sub(VGA), DVI/AV/HDMI/S-VIDEO Input
Power Consumption	DC 12V_4A / AC 100 240 V, Universal, ±10%(optional)
Dimension(VxHxT)	387.60x333.40x45.30

## Mechanical Drawing



## Order Information



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## Application

Industrial Automation ,  
Medical Treatment,  
Transportation,  
Media Player



## 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**



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**Trackballs**



**Aerospace Trackballs**



**Printers**

