



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

# OPEN FRAME MONITOR PRODUCT SPECIFICATION

<b>PART NUMBER:</b>	USMP-OFIA190E01
<b>DESCRIPTION:</b>	19.0" Open Frame Monitor, 1280 x 1024 Resolution 16.7M/262k Colors

ISSUE DATE	APPROVED BY (Customer Use Only)	CHECKED BY	PREPARED BY
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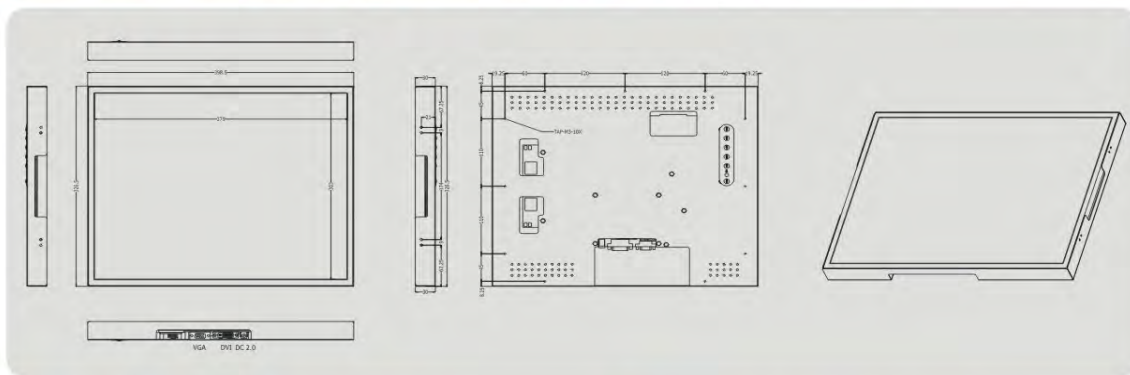
# 19" Open Frame Monitor



## Specifications

Model Name	USMP-OFIA190E01
Screen Size	19"
Active Display Area (mm)	376.32 (H) x 301.06 (V)
Pixel Pitch (mm)	0.294 (H) x 0.294 (V)
Display Mode	Normally white
Display Resolution (pixel)	1280x1024
Contrast Ratio	1000:1
Display Color	16.7M/262K colors
Brightness (CD/m <sup>2</sup> )	250/300 (typ.) ICFL=5.0mA
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/75Hz
Signal Connector	15 pin D-sub(VGA), DVI/AV/HDMI/S-VIDEO Input (optional)
Power Consumption	DC 12V_4A / AC 100 240 V, Universal, ±10%(optional)
Dimension(VxHxT)	398.5x326.5x30

## Mechanical Drawing



## Order Information



6207 Bee Caves Rd., Ste. 330; Austin, TX 78746 USA  
Tel: (800) 741-7755, sales@usmicroproducts.com  
www.usmicroproducts.com

## 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**



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**

