US Micro Products
Electronic Products for the OEM

OPEN FRAME MONITOR PRODUCT SPECIFICATION

PART NUMBER:	USMP-OFIA104S01
DESCRIPTION:	10.4" Open Frame Monitor, 800 x 600 Resolution 16.2M/262K Colors, Optional Touch Screen

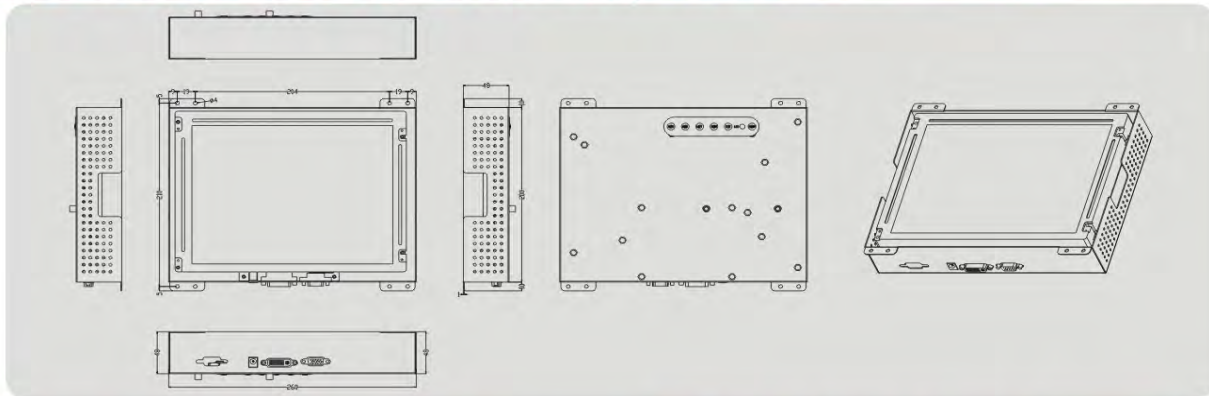| ISSUE DATE	APPROVED BY (Customer Use Only)	CHECKED BY	PREPARED BY
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Specifications

Model Name	USMP-OFIA104S01
Screen Size	10.4"
Active Display Area (mm)	211.2 (H) x 158.4 (V)
Pixel Pitch (mm)	0.264 (H) x 0.264 (V)
Display Mode	Normally white
Display Resolution (pixel)	800x600
Contrast Ratio	500:1 (typ.)
Display Color	16.2M/262K colors
Brightness (CD/m^2)	1500 (typ.) ICFL=6mA
Backlight	6 CCFL
Viewing Angles (CR >=10)	100 (H); 120 (V)
Synchronization Range_Horizontal / Vertical	31.5 37.5KHz / 60 75Hz
Recommended Resolution	800x600 60Hz/80Hz
Signal Connector	15 pin D-sub(VGA)
Power Consumption	DC 12V_4A / AC 100 240 V, Universal,±10%(optional)
Dimension(VxHxT)	260x220x48

Mechanical Drawing

Order Information

US Micro Products
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Application

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