## **IP65 SUNLIGHT READABLE LCD**



10.1" 1280x800 Native Resolution, 16x9 Aspect Ratio, IP65 Water Resistant, Sunlight Readable, Capacitive Touchscreen LCD Monitor with HDMI, DVI, VGA & AV Inputs 1,200NIT, HDMI Input x1 (HDCP), VGA Input (15 pin D-SUB) x1 & Video Input x2

# Model: XC1010-T

## **FEATURES**

- Waterproof and Dust-Resistant Enclosure with IP65 Rating
- USB Projected Capacitive Touchscreen Technology
- Incorporated Waterproof Speakers
- Multiple Inputs including VGA, HDMI, DVI, and AV
- Aspect Ratio of 16:9
- Utilizes LLD Backlight and Ambient Light Sensor
- Equipped with High-Performance Image and Video Signal Processor
- Allows for Vertical and Horizontal Image Flip
- Capability to Disable Front Buttons
- Enhanced Durability with Chip Monolithic Ceramic Capacitors
- Auto Switching to AV2 upon Signal Detection
- Compliant with VESA 75mm Standard
- Features a 26-Pin Heavy-Duty Connector with Locking Mechanism
- Sunlight Readable with Brightness of 1200 cd/m2
- Includes Anti-Reflective and Anti-Fingerprint Coating

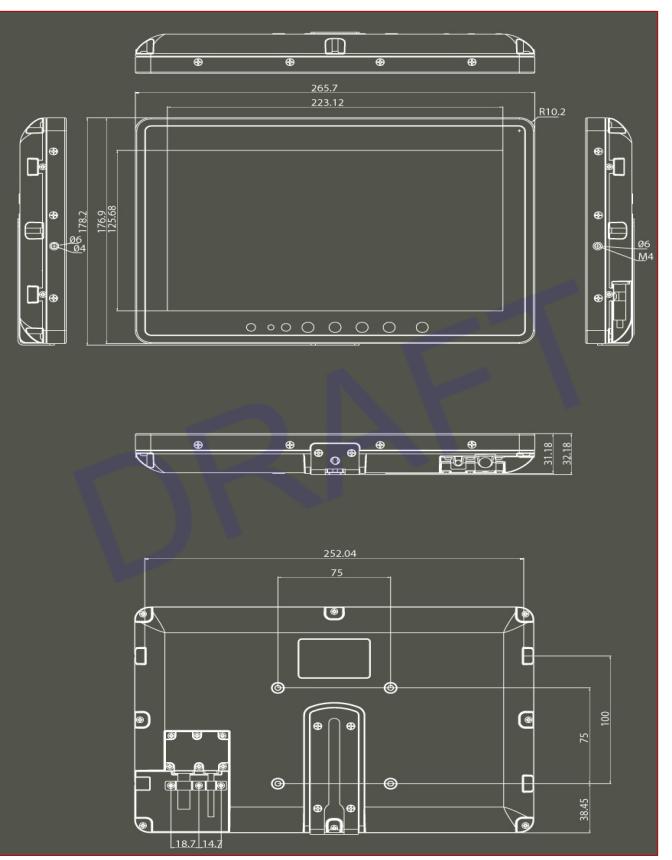
### **SPECIFICAIONS**

Physical Resolution	1280x800
Supported Resolution	640 x 480 - 1920 x 1080
Brightness	1200cd/m2
Contrast Ratio	800:1
Viewing Angle	170° Horizontal, 170° Vertical
Response Time (Tr/Tf)	10/15ms (Typ.)
Operating Voltage	DC 12V
Power Consumption	< 20W
Operating Temp	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Temp	-22°F ~ 176°F (-30°C ~ 80°C)
Weight	3.64lbs
Vibration	Operating Random Vibration Test (5-500Hz, 1.0Grms), IEC 60068-2-64 standard
Shock	Operating Shock Test, 10G peak acceleration (11ms duration), IEC 60068-2-27 standard
36 Month Warranty	



### **MECHANICAL DRAWINGS**

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: XC1010-T-02082024-V1