

PANEL MOUNT IP65 SUNLIGHT READABLE LCD



Panel Mount 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: XCPM1010-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

SPECIFICATIONS

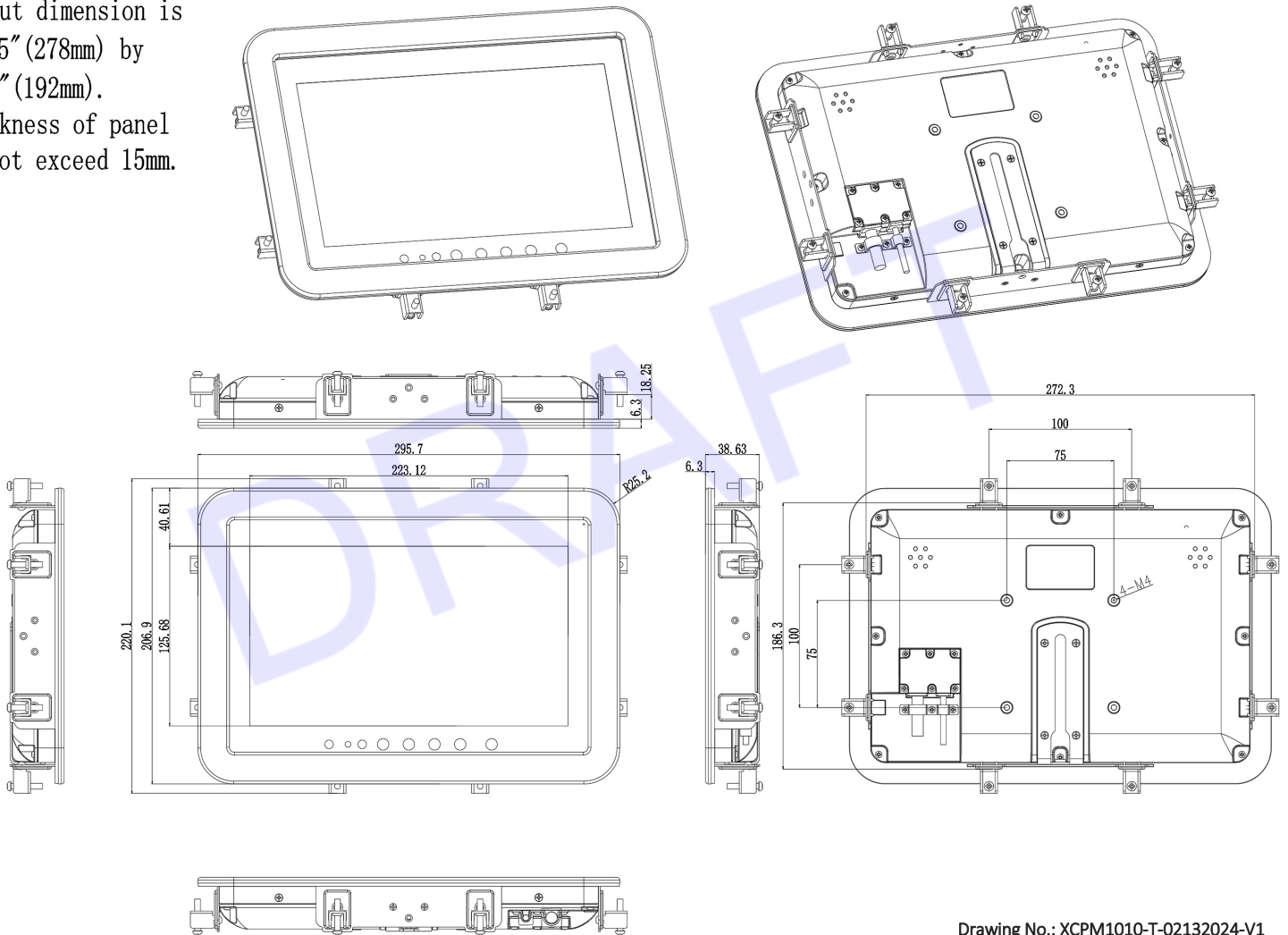
Physical Resolution	1280x800
Supported Resolution	640 x 480 - 1920 x 1080
Brightness	1200cd/m ²
Contrast Ratio	800:1
Viewing Angle	170° Horizontal, 170° Vertical
Response Time (Tr/Tf)	10/15ms (Typ.)
Operating Voltage	DC 12V
Power Consumption	< 20W
Operating Temp	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Temp	-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.

Cutout dimension is
10.95" (278mm) by
7.56" (192mm).
Thickness of panel
cannot exceed 15mm.



Drawing No.: XCPM1010-T-02132024-V1