FIBER OPTIC TEKNOLOJI
KALİBRASYON LABORATUVARI

OPTOKON Elektronik Rugged Display OERD-10C
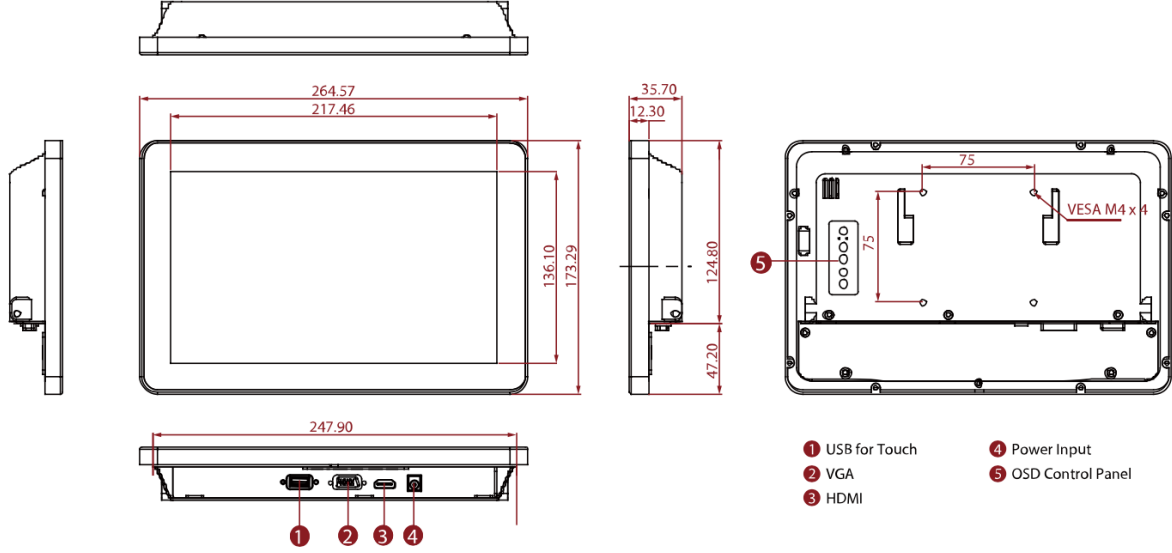
For Defence & Heavy Industry

Key Features

- 10.1" 1280 x 800 Resolution
- Front IP65 PCAP Display Projected Capacitive MultiTouch (PCap)
- Front IP65 Water and Dust Proof
- VGA input and variety of optional connectors
- USB port for touch
- Stylish and elegant design

Specifications

Display

Resolution	1280x800	**Size**	10.1 inches
Contrast Ratio	800:1	**Panel Brightness**	350 nits 1000 nits(Optional)
Display Color	16.7M Colors	**View Angles**	85,85,85,85
Active Area	216.96 x135.6 mm	**Touch / Glass**	Projected Capacitive Multi Touch Screen

Environment

Operating Humidity	10% to 90% (Non-Condensing)	**Operating Temperature**	0~50°C
Shock	40g for 11ms	**Vibration**	1.48/1.90/2.24 g rms for XYZ/ 5-500Hz
IP rating	Front IP65		

Certification

Certification	CE, FCC

IO Ports

USB Port	1 x USB for Touch Screen	**Video**	1 x VGA 1 x HDMI (Optional) 1 x DVI (Optional)
Audio	1 x Speaker (Optional)		

Mechanical

Dimension	263.3 x 172 x 40.2 mm	**Mounting**	VESA Mount/ Panel Mount
Enclosure	Plastic Bezel & Aluminum back cover	**Cooling System**	Fanless Design

Accessory

Accessory	1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)	**Optional Accessory**	Remote Controller (Optional,Varies by product)

Power

Power Rating	12V DC input

Control

Button	5 Keys: - , + , Power , Esc , Enter

Dimensions: UNIT: MM

264.57
217.46
136.10
173.29
247.90
35.70
12.30
124.80
47.20
75
75
VESA M4 x 4

❶ USB for Touch   ❹ Power Input
❷ VGA   ❺ OSD Control Panel
❸ HDMI

❶ ❷ ❸ ❹

❺

Note:

- This is a simplified drawing and some components are not marked in detail.
- Please contact our sales representative if you need further product information.
- All specifications are subject to change without prior notice.
- The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the OPTOKON Elektronik Team for more information.