

# R10IK3S-PPT2

10.4" PP Series HMI Panel PC



## KEY FEATURES

- 10.4" LED LCD with Projective Capacitive multi-touch screen
- Aluminum housing and fanless design
- Fanless cooling system and ultra-low power
- Front IP65 Water and Dust Proof
- Intel® 7th Generation Core™ i5-7200U 2.5 GHz
- Room booking schedule, Access Control, Room Information Display

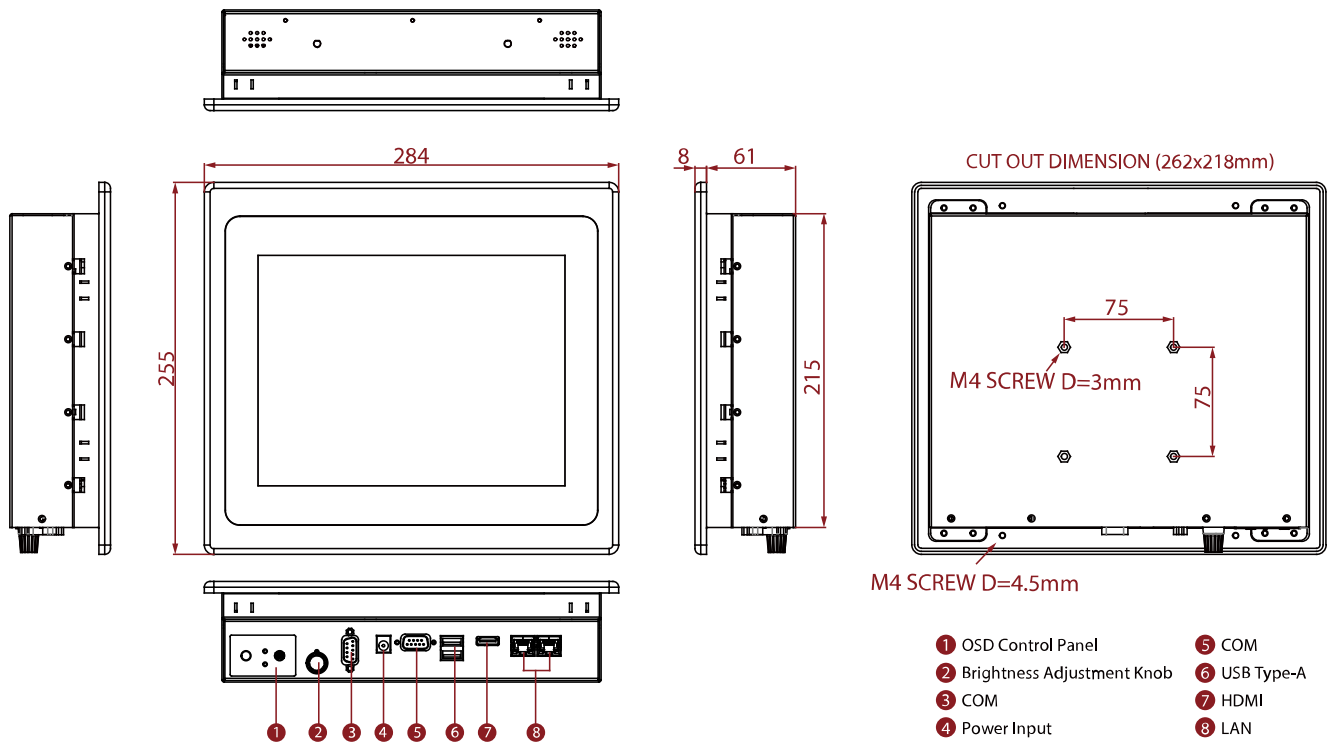


## SPECIFICATIONS

Display			
<b>Resolution</b>	1024x768	<b>Size</b>	10.4 inches
<b>Contrast Ratio</b>	1000:1	<b>Panel Brightness</b>	350 nits
<b>View Angles</b>	88,88,88,88	<b>Type</b>	Projected Capacitive Multi Touch Screen
System Specification			
<b>Processor</b>	Intel® Core™ i5-7200U (3M Cache, up to 3.10 GHz) Intel® Core™ i5-7300U (3M Cache, up to 3.50 GHz)	<b>Memory</b>	1 x SO-DIMM, DDR4 2133 MHz, 4GB 8GB(Optional) 16GB(Optional)
<b>Storage</b>	1 x M.2 2242 SSD 64GB M.2 2242 SSD up to 512GB(Optional)	<b>Expansion</b>	1 x M.2 2242 B-key Slot (for SSD) 1 x M.2 2232 E-Key Slot (for half size Wifi module)
<b>Ethernet controller</b>	Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM	<b>Security</b>	TPM 2.0
<b>Operating System</b>	Windows 10 IoT Enterprise(Optional) Linux Ubuntu 18.04 (Optional)	<b>WLAN</b>	802.11 a/b/g/n/ac(Optional)
<b>BT</b>	BT Support(Optional)		
Mechanical			
<b>Dimension</b>	284 x 255 x 69 mm	<b>Mounting</b>	Panel mount VESA Mount
<b>Enclosure</b>	Metal Housing	<b>Cooling System</b>	Fanless design
<b>Cut out</b>	262x218mm		
Environment			
<b>Operating Humidity</b>	10% to 90% (non-condensing)	<b>Operating Temperature</b>	0~50°C
<b>Storage Temperature</b>	-20~60°C	<b>IP rating</b>	Front IP65
Certification			
<b>Certification</b>	CE, FCC		
IO Ports			
<b>USB Port</b>	2 x USB3.0 (Type-A)	<b>Serial Port</b>	1 x RS232/422/485 (Default RS232) 1 x RS232
<b>Video</b>	1 x HDMI 1.4(Optional)	<b>Audio</b>	2 x Speaker
<b>Expansion Port</b>	2 x M.2 slot(1 for WiFi, 1 for SSD)	<b>LAN</b>	2 x Giga LAN RJ45 Connector

<b>Indicator</b>	1 x LED Indicator for power 1 x LED Indicator for storage	<b>Brightness Knob</b>	1 x Brightness Adjustment Knob
<b>Control</b>			
<b>Button</b>	1 x Power Button 1 x Reset Button		
<b>Accessory</b>			
<b>Accessory</b>	100~240V AC to DC Adapter Power Cord Driver CD & Manual VESA screws Mounting clips		
<b>Power</b>			
<b>Power Rating</b>	12V DC	<b>Adapter</b>	12V 84W

**DIMENSIONS** UNIT:MM



**NOTE**

1. This is a simplified drawing and some components are not marked in detail.
2. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.
3. All specifications are subject to change without prior notice.