

# W22IK7T-GCA3

## 21.5" Intel® Core™ i3/i5/i7 Standalone All In One Computer Panel PC



### KEY FEATURES

- 21.5" 1920 x 1080 with P-CAP touchscreen
- Intel® Core™ i3/i5/i7 processor
- Front IP65 for protection against water and dust
- A true flat, easy-to-clean front surface with edge-to-edge design
- DP Support 4096 x 2304@60Hz
- HDMI Support 4096 x 2304@24Hz



### SPECIFICATIONS

Display	
<b>Resolution</b>	1920x1080
<b>Contrast Ratio</b>	3000:1
<b>View Angles</b>	89,89,89,89
<b>Touch / Glass</b>	Projected Capacitive Multi Touch Screen Anti-glare Coating (Optional)
<b>Size</b>	21.5 inches
<b>Panel Brightness</b>	250.0 nits
<b>Active Area</b>	476.64x268.11 mm
System Specification	
<b>Processor</b>	Intel Core i7-7700T 2.9 GHz (up to 3.8GHz) Intel Core i5-7500T 2.7GHz (up to 3.3GHz) (Optional) Intel Core i3-7100T 3.4GHz (Optional)
<b>Memory</b>	1 x SO-DIMM, DDR4 2166 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional) 2 x SO-DIMM, DDR4 2166 MHz, 4GB (Optional) 8GB (Optional) 16GB (Optional) 32GB (Optional) 64GB (Optional)
<b>Ethernet controller</b>	2 x Intel® Ethernet Controller
<b>Operating System</b>	Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 20.04 (Optional)
<b>BT</b>	Support (Optional)
<b>Chipset</b>	Intel® C236
<b>Storage</b>	1 x M.2 2242 B-key SSD 128GB. M.2 2242 B-key SSD Up to 512GB. (Optional) 1 x 2.5" SSD / HDD (Optional) 2 x SATA III support RAID 0,1 (Optional)
<b>Security</b>	TPM 2.0
<b>WLAN</b>	Support (Optional)
Environment	
<b>Operating Humidity</b>	10% to 90% (Non-Condensing)
<b>Storage Temperature</b>	-20°C~60°C
<b>Vibration</b>	MIL-STD-810G Method 514.6
<b>Operating Temperature</b>	0~50°C
<b>Shock</b>	MIL-STD-810G Method 516.6
<b>IP rating</b>	Front IP65
Certification	
<b>Certification</b>	CE, FCC
IO Ports	
<b>USB Port</b>	4 x USB 3.0
<b>Video</b>	1 x DP 1.2 1 x HDMI (Optional)
<b>Serial Port</b>	1 x RS232/422/485 (Default RS232) 2 x RS232
<b>Audio</b>	1 x Mic In 1 x Line Out

LAN 2 x RJ45-10/100/1000 Mbps

### Mechanical

Dimension	530 x 322 x 62 mm	Mounting	VESA Mount , Panel Mount
Enclosure	Metal Housing with Plastic Bezel	Cooling System	Fan Design

### Accessory

Accessory	Quick Start Guide(Hardcopy) AC Adapter Power Cable
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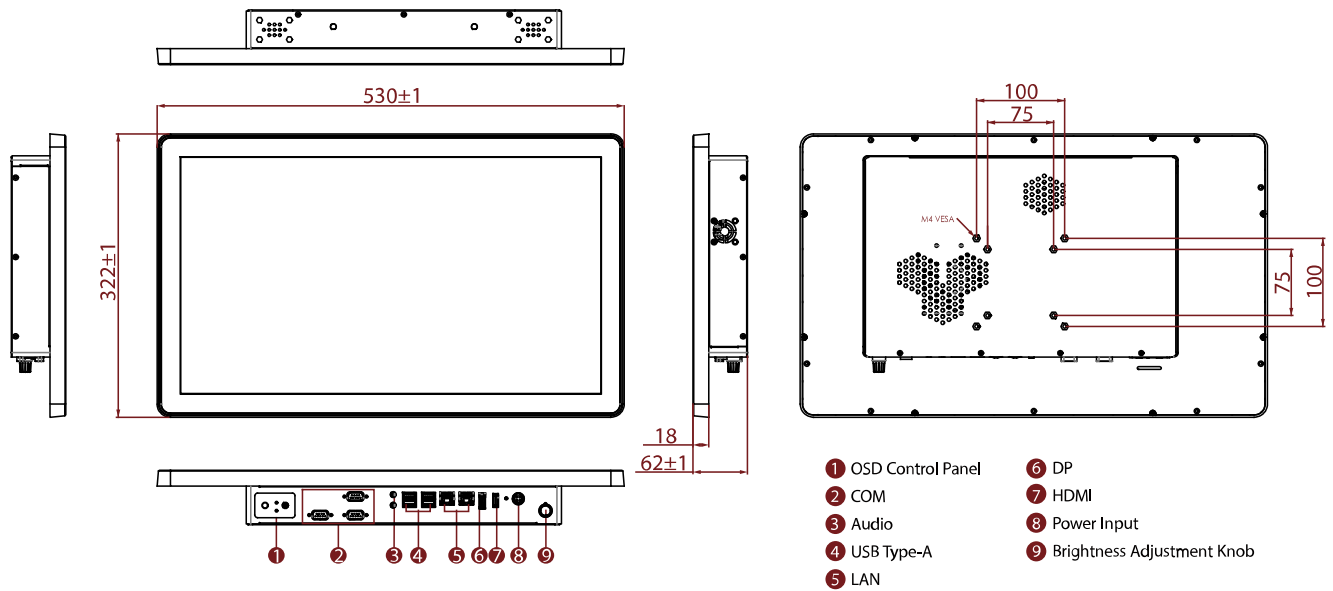
### Power

Power Rating	12V DC in
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### Control

Button	1 x Power Button 1 x Reset Button
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## DIMENSIONS UNIT:MM



## NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. 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.