

# W22IF7T-GCA3

21.5" Intel® Core™ i3/i5/i7 G-WIN GC系列前面板IP65防水電容式工業電腦



## KEY FEATURES

- 21.5" 1920 x 1080 with P-CAP觸控螢幕
- 第九代Intel® Core™ i3/i5/i7 處理器 (Coffee Lake Refresh)
- 防護等級IP65, 防水防塵
- 真正的平坦, 易於清潔的前表面, 具有邊緣到邊緣的設計
- DP 支持 4096 x 2304@60Hz
- HDMI 支持 4096 x 2304@24Hz



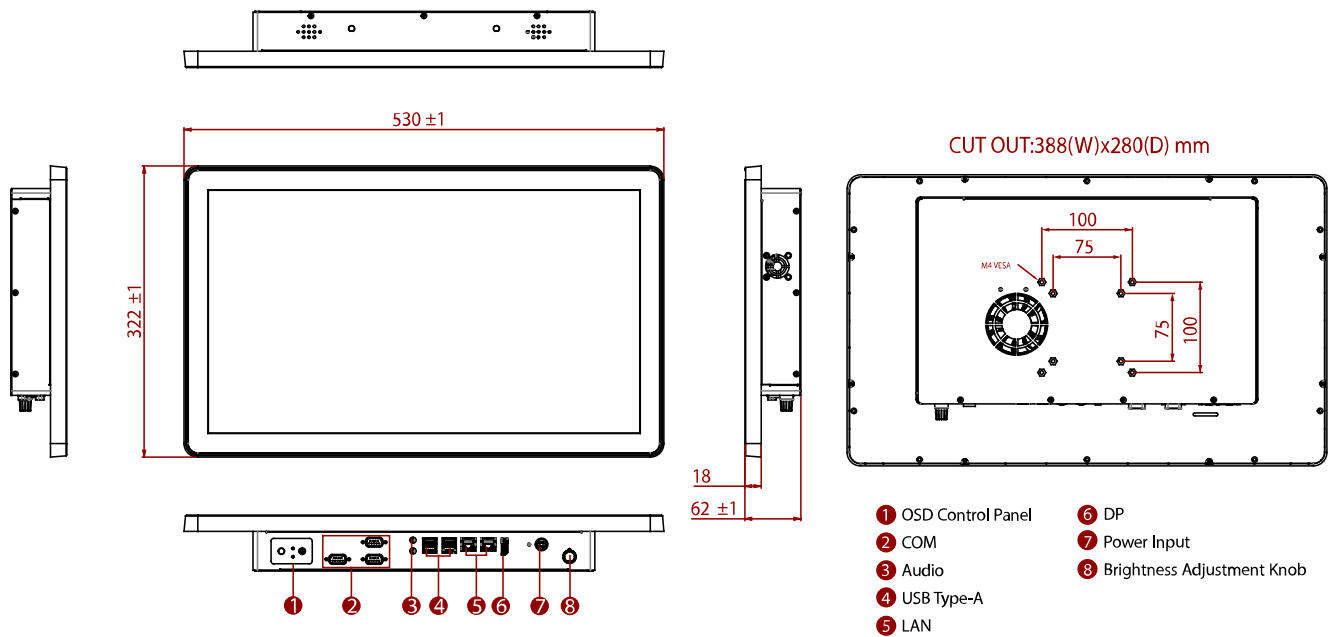
## SPECIFICATIONS

| 顯示器    |  |        |  |
|--------|--|--------|--|
| 解析度    | 1920x1080  | 尺寸     | 21.5 inches  |
| 對比度    | 3000:1   | 面版亮度   | 250 nits   |
| 可視角    | 89,89,89,89  | 可視區    | 476.64x268.11 mm   |
| 類型     | Projected Capacitive Multi Touch Screen  |        |  |
| 系統規格   |  |        |  |
| 處理器    | Intel® Core™ i7-9700TE (12M Cache, up to 3.80 GHz)<br>Intel® Core™ i5-9500TE (9M Cache, up to 3.60 GHz)<br>Intel® Core™ i3-9100TE (6M Cache, up to 3.20 GHz) | 晶片組    | Intel® Q370  |
| 記憶體    | 1 x SO-DIMM, DDR4 2400 MHz, 4GB<br>8GB (Optional)<br>16GB (Optional)<br>32GB (Optional)<br>2 x SO-DIMM, up to 64GB (Optional)                                | 儲存空間   | 1 x M.2 2242 B-key SSD 128GB<br>M.2 2242 B-key SSD up to 512GB (Optional)<br>M.2 2280 M-Key NVME SSD, up to 4TB (Optional)<br>2 x SATA III support RAID 0,1 (Optional) |
| 以太網控制器 | Intel® Ethernet Controller I211-AT +<br>Intel® Ethernet Connection I219-LM   | 安全支援   | TPM 2.0  |
| 作業系統   | Windows 10 IoT Enterprise (Optional)<br>Linux Ubuntu 18.04 (Optional)<br>Linux Ubuntu 20.04 (Optional)   | 無線通訊網路 | Support (Optional)   |
| 藍牙     | Support (Optional)   |        |  |
| 環境     |  |        |  |
| 工作濕度   | 10% to 90% (Non-Condensing)  | 工作溫度   | 0~50°C   |
| 儲存溫度   | -20~60°C   | 衝擊     | MIL-STD-810G Method 516.6  |
| 振動     | MIL-STD-810G Method 514.6  | IP防水等級 | Front IP65   |
| 認證     |  |        |  |
| 認證     | CE, FCC  |        |  |
| 訊號埠    |  |        |  |
| USB埠   | 4 x USB3.2 Gen.1 (Type-A)  | 序列埠    | 1 x RS232/422/485 (Default RS232)<br>1 x RS232<br>1 x RS232 (Optional)   |
| 影像     | 1 x DP1.2<br>1 x HDMI 1.4 (Optional)   | 音訊     | 1 x Mic in<br>1 x Line out<br>2 x Speaker  |

|           |   |      |   |
|-----------|---|------|---|
| 擴充端口      | 2 x M.2 slot(1 for WiFi, 1 for SSD)<br>1 x PCIe 16 (Optional)                       | 有線網路 | 2 x Giga LAN RJ45 Connector                       |
| 指示燈       | 1 x LED Indicator for power<br>1 x LED Indicator for storage                        | 亮度旋鈕 | 1 x Brightness Adjustment Knob                    |
| <b>機構</b> |   |      |   |
| 外觀尺寸      | 530 x 322 x 62 mm   | 安裝   | VESA Mount (100 x 100mm) (75 x 75mm), Panel Mount |
| 外殼        | Metal Housing with Plastic Bezel  | 冷卻系統 | Fan Design  |
| <b>配件</b> |   |      |   |
| 配件        | Quick Start Guide(Hardcopy)<br>Driver CD & User Manual<br>AC Adapter<br>Power Cable |      |   |
| <b>控制</b> |   |      |   |
| 按鈕        | 1 x Power Button<br>1 x Reset Button  |      |   |
| <b>電源</b> |   |      |   |
| 電源規格      | 12V DC input  |      |   |

## DIMENSIONS UNIT:MM

### Winmate W22IF7T-GCA3



## 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.