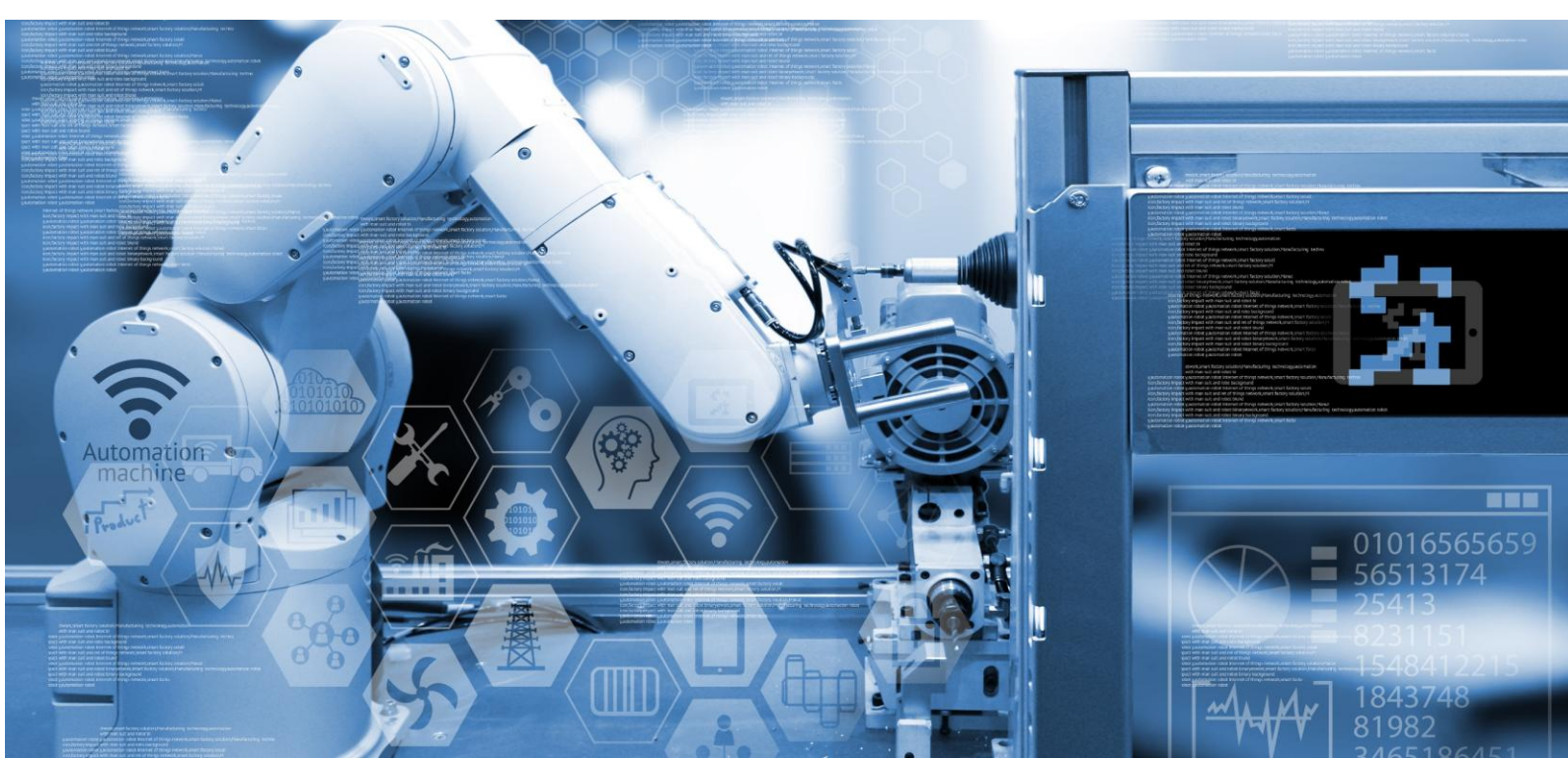




## 15.6" / 21.5" Industrial All-in-One

Ruggedized | Fanless | Wide Range Temp. | Touch Panel

## WT15513-IW / WT22513-IW

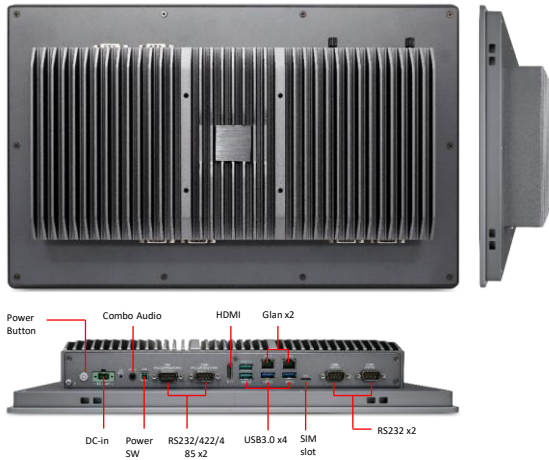


The WT15513 / WT22513-IW are a rugged industrial all-in-one PC powered by Intel® 13th Gen Core™ i processors. It features rich I/O with Dual LAN, 4 x COM, and 4 x USB, plus optional P-CAP or 5-wire resistive touch on a front IP65 panel. Designed for harsh environments, it supports 12–24V DC-in, wide temperature (-10~50°C), and shock/vibration resistance, making it ideal for factory automation, control panels, and edge computing.

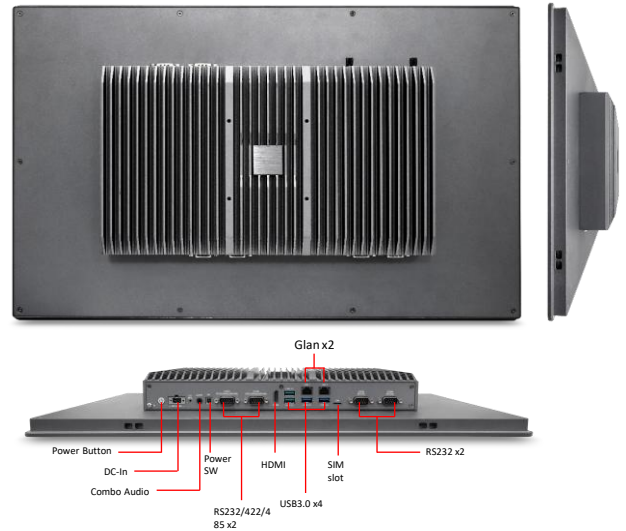
- Intel® 13th Gen Core™ processor
- Rugged and fanless design for 24/7 industrial use
- FHD (1920 x 1080) resolution
- Front IP65 front panel
- Wide temp. range -10°C to 50°C
- Wide DC input 12–24V
- Rich I/O, Dual LAN, 4xCOM, 4xUSB
- Vibration resistant 2Grms random / 2G sine
- 10G operating shock resistant
- Flexible mounting, side and VESA mount support

# Industrial All-in-One

WT15513-IW



WT22513-IW



| Model name   |                  | WT15513-IW                                                                                          | WT22513-IW                                                                                          |
|--------------|------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| System       | CPU              | Intel®Raptor Lake U, i3-1315U/i5-1335U/i7-1355U                                                     | Intel®Raptor Lake U, i3-1315U/i5-1335U/i7-1355U                                                     |
|              | RAM              | 1x DDR4 SO-DIMM 3200MHz, Max to 32 GB<br>Default 8GG                                                | 1x DDR4 SO-DIMM 3200MHz, Max to 32 GB<br>Default 8GG                                                |
|              | Internal memory  | M.2 2280 128GB                                                                                      | M.2 2280 128GB                                                                                      |
|              | Operation System | Windows 10 / Windows 11 / Linux                                                                     | Windows 10 / Windows 11 / Linux                                                                     |
|              | Touch            | 10-point capacitive touch                                                                           | 10-point capacitive touch                                                                           |
| Display      | Panel            | 15.6" LCD FHD panel                                                                                 | 21.5" LCD FHD panel                                                                                 |
|              | Resolution       | 1920*1080                                                                                           | 1920*1080                                                                                           |
|              | Viewing angle    | 89°/89°(H); 89°/89°(V)                                                                              | 89°/89°(H); 89°/89°(V)                                                                              |
|              | Display mode     | Normally black                                                                                      | Normally black                                                                                      |
|              | Contrast ratio   | 1000:1                                                                                              | 1000:1                                                                                              |
|              | Luminance        | 500 cd/m2                                                                                           | 250 cd/m2                                                                                           |
|              | Aspect Ratio     | 16:9                                                                                                | 16:9                                                                                                |
| Network      | WiFi             | N/A                                                                                                 | N/A                                                                                                 |
|              | Ethernet         | 100M/1000Mbps                                                                                       | 100M/1000Mbps                                                                                       |
|              | Bluetooth        | N/A                                                                                                 | N/A                                                                                                 |
| Interface    | Card slot        | 1 x Full-Size Mini-PCle Slot<br>1 x M.2 2280 SSD Slot (SATA3.0/NVME)<br>1 x M.2 2230 Slot For Wi-Fi | 1 x Full-Size Mini-PCle Slot<br>1 x M.2 2280 SSD Slot (SATA3.0/NVME)<br>1 x M.2 2230 Slot For Wi-Fi |
|              | Mini USB         | N/A                                                                                                 | N/A                                                                                                 |
|              | USB              | 4 x USB 3.0 Type A                                                                                  | 4 x USB 3.0 Type A                                                                                  |
|              | Power Jack       | 1 x DC-in Phoenix 2Pin                                                                              | 1 x DC-in Phoenix 2Pin                                                                              |
|              | RJ45             | 2 x Glan                                                                                            | 2 x Glan                                                                                            |
|              | HDMI             | 1 x HDMI output                                                                                     | 1 x HDMI output                                                                                     |
|              | Audio            | 1 x 3.5mm Combo Jack (Line-out & Mic-in 2 in 1)                                                     | 1 x 3.5mm Combo Jack (Line-out & Mic-in 2 in 1)                                                     |
| Others specs | Speaker          | 2 x 3W                                                                                              | 2 x 3W                                                                                              |
|              | Camera           | N/A                                                                                                 | N/A                                                                                                 |
|              | NFC              | N/A                                                                                                 | N/A                                                                                                 |
|              | COM              | 2 x RS232/422/485, 2 x RS232                                                                        | 2 x RS232/422/485, 2 x RS232                                                                        |
|              | VESA             | 75 x 75mm                                                                                           | 75 x 75mm                                                                                           |
|              | Adapter          | 20V/4.5A                                                                                            | 20V/4.5A                                                                                            |

Supports



Window 10  
Window 11

\*Please note that product specifications are subject to change without notice



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