

W24IB3S-GCA2

23.8" Intel® Celeron® N2930 G-WIN GC-Series Front IP65 PCAP Panel PC



KEY FEATURES

- 23.8" 1920 x 1080 with P-CAP touchscreen
- Intel® Celeron® N2930 1.83GHz
- Fanless cooling system and ultra low power consumption
- Front IP65 for protection against water and dust
- A true flat, easy-to-clean front surface with edge-to-edge design

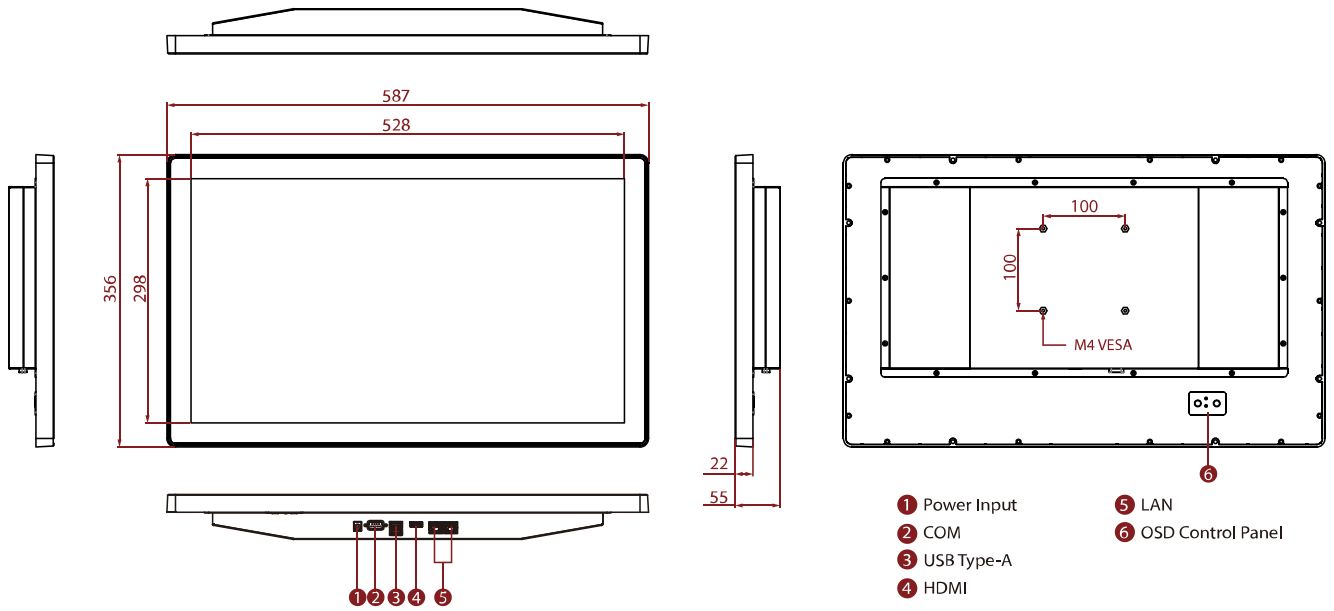


SPECIFICATIONS

| Display | | | |
|----------------------------|---|------------------------------|---|
| Resolution | 1920x1080 | Size | 23.8 inches |
| Contrast Ratio | 3000:1 | Panel Brightness | 250 nits |
| View Angles | 89,89,89,89 | Active Area | 527.04x296.46 mm |
| Touch / Glass | Projected Capacitive Multi Touch Screen | | |
| System Specification | | | |
| Processor | Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz) | Memory | 1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional) |
| Storage | 1 x mSATA SSD 64GB. mSATA SSD up to 512GB. (Optional) | Ethernet controller | 2 x Intel® Gigabit Ethernet Controller |
| Operating System | Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional) | WLAN | Support (Optional) |
| BT | Support (Optional) | | |
| Environment | | | |
| Operating Humidity | 10% to 90% (Non-Condensing) | Operating Temperature | 0~50°C |
| Storage Temperature | -20~60°C | Shock | MIL-STD-810G Method 516.6 |
| Vibration | MIL-STD-810G Method 514.6 | IP rating | Front IP65 |
| Certification | | | |
| Certification | CE, FCC | | |
| IO Ports | | | |
| USB Port | 1 x USB2.0 1 x USB3.0 | Serial Port | 1 x RS232(Default)/422/485 |
| Video | 1 x HDMI (Optional) | LAN | 2 x RJ-45 |
| Mechanical | | | |
| Dimension | 587 x 356 x 55 mm | Mounting | VESA Mount/ Panel Mount |
| Enclosure | Metal Housing with Plastic Bezel | Cooling System | Fanless Design |
| Accessory | | | |
| Accessory | Quick Start Guide(Hardcopy) Driver CD & User Manual AC Adapter | | |

| | |
|---------------------|--------------------------------------|
| Control | |
| Button | 1 x Power Button 1 x Reset Button |
| Power | |
| Power Rating | 12V DC input |

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.