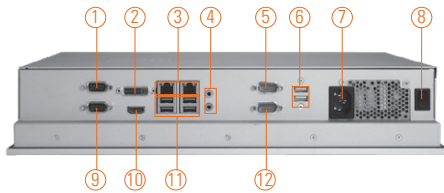
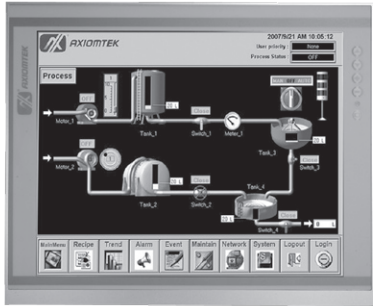


P1157S-871

15" XGA TFT Intel® Core™ i7/ i5/ i3 Slim Industrial Panel Computer

NEW



- | | | |
|---|-------------------|--------------------|
| 1. COM 1 with 5V & 12V (RS-232/422/485) | 6. USB 2.0 x 2 | 11. USB 3.0 x 4 |
| 2. DVI-I | 7. AC plug | 12. COM 4 (RS-232) |
| 3. Ethernet x 2 | 8. Power switch | |
| 4. Audio (MIC-in/Line-out) | 9. COM 2 (RS-232) | |
| 5. COM 3 with 5V & 12V (RS-232) | 10. HDMI | |



IP65



DualView



DDR3

Introduction

The P1157S-871 is a multimedia panel PC for kiosk application. It has a fashionable mechanism design and industrial-grade material front bezel which can avoid damage from chemical corrosion. To meet the demands of multimedia application, the P1157S-871 is powered by a high performance 3rd Generation Intel® Core™ i7/ i5/ i3/ Celeron® processors (Ivy Bridge) with the Intel® Q77 Express chipset. It features four COM ports, two gigabit Ethernet and up to 16 GB memory of dual-channel DDR3 that delivers high computing capability for high performance-demanding applications. The industrial panel PC is most suitable for kiosk, factory and automation.

Dual Monitor Display

The P1157S-871 supports DVI and HDMI simultaneously that features the use of dual display devices for increasing the area available for programs running on a single computer system. It not only increases larger screen viewing but also improves personal productivity.

Speaker and WLAN antenna supported

The P1157S-871 features built-in speakers for kiosk application to display multimedia content program. It also supports WLAN module antenna (optional) for wireless network connectivity.

Features

- 15" XGA TFT LCD display
- High performance system supporting 3rd Generation Intel® Core™ i7/ i5/ i3/ Celeron® processors (Ivy Bridge)
- Easy installation: a screwless design for user's convenience
- 4 USB 3.0, 2 USB 2.0 and 4 COM ports
- Built-in speakers and optional Wi-Fi 802.11 a/b/g/n module
- Robust aluminum with IP 65 compliant front bezel design



▲ Side view

Specifications

| | | |
|-------------|---|--|
| Front Bezel | Aluminum w/ IP65/NEMA 4 rugged protection | |
| LCD Panel | Display Type | 15" XGA TFT LCD |
| | Brightness | 250 nits |
| | Resolution | 1024 x 768 pixels |
| | Viewing Angle | 160°/140° |
| Main System | CPU | LGA1155 socket 3rd Generation Intel® Core™ i7/ i5/ i3/ Celeron® processors |
| | Chipset | Intel® Q77 |
| | System Memory | 2 x 204-pin DDR3 SO-DIMM max. up to 16 GB |
| | BIOS | AMI |
| | Storage | 1 x 3.5" or 2 x 2.5" SATA HDD |
| | Watchdog Timer | 255 levels, 1~255 sec. |

* All specifications and photos are subject to change without notice.

Specifications

| | |
|---------------------|--|
| IO Connector | 2 x RS-232 (COM 2 & COM 4) 1 x RS-232/422/485 with 5V & 12V (COM 1) 1 x RS-232 with 5V & 12V (COM 3) 1 x DVI-I 1 x HDMI 4 x USB 3.0 2 x USB 2.0 2 x 10/100/1000 Mbps Ethernet 1 x Audio (Mic-in/Mic-out) |
| Expansion Interface | N/A |
| Touchscreen | 5-wire resistive type Light transmission 79% 1 million activations (typical) at a single point |
| Power Supply | 100 ~ 240VAC, 270W |
| Dimensions | 378 mm (14.88") (W) x 72.2 mm (2.84") (D) x 309 mm (12.17") (H) |
| Packing Dimension | 610 mm (24.02") (W) x 260 mm (10.24") (D) x 590 mm (23.23") (H) |
| Weight(net/gross) | TBD |
| Environment | Operating Temperature: 0° ~ +45°C (32°F ~ 113°F) Storage Temperature: -20°C ~ +65°C (-4°F ~ +149°F) Relative humidity: 10 ~ 95%@40°C, non-considering Operating vibration: 1.0G, 5-500Hz, random |
| Certification | CE |

Ordering Information

| | |
|------------|--|
| P1157S-871 | 15" XGA TFT Intel® Core™ i7/ i5/ i3/ Celeron® slim industrial panel computer |
|------------|--|

* Specification and certifications are based on options and may vary.

Optional OS Installation

| |
|----------------|
| Windows® 7 |
| Windows® Vista |
| Windows® XP |



▲ Slim design

Dimensions

