

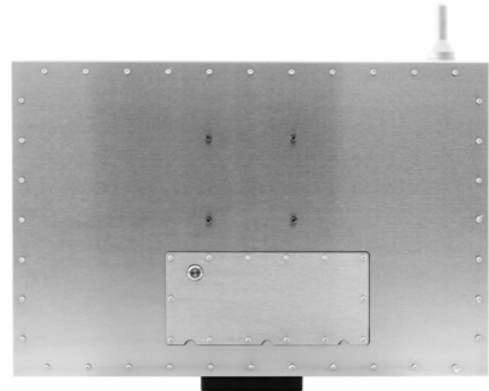


TAURUS

13.3" PANEL PC AND MONITOR IP65 - IP67 TOTAL FOR INDUSTRIAL AND FOOD & BEVERAGE APPLICATIONS

FEATURES:

- » DISPLAY 13.3"
- » TOUCH SCREEN PCT
- » IP67 WATERPROOF AND DUSTPROOF
- » FANLESS SYSTEM
- » INTEL® PROCESSORS
- » EXTENDED TEMPERATURE KIT (-20° +70°)
- » WIFI ANTENNA (Opt.)



CUSTOM CONFIGURATION

The Taurus line Industrial Panel PCs and Monitors are designed for applications in extreme industrial environments (food & beverage, chemical, pharmaceutical sectors, etc.). Their design complies with IP67 standards and protects the entire system from damage caused by external factors such as water and dust. The solid and resistant structure, therefore, allows use in outdoor environments (intense light conditions or heavy rain), dusty or humid work spaces (food factories) and other more extreme applications (steel mills, processing stations and boats, etc.).

IP67 FRONT PROTECTION

Liquid / dust proof hardware and IP67 rated connectors.

SUNLIGHT READABLE

The high brightness displays (1000 nits) with anti-reflective technology, allow the image to be readable even when exposed to intense sunlight.





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TECHNICAL DATA:

| | Monitor Version | Panel Pc Version | | | |
|----------------------------|--|---|---|---|---|
| Display | 13,3", TFT-LCD LED Resolution 1366 x 768 (1920 x 1080 Full HD Opt.) Typical Brightness 400 cd/m ² | | | | |
| System | | | | | |
| • CPU | ---- | J1900 | J4125 | i5 5200U | i5 7200U |
| • Chipset | ---- | Integrated | Integrated | Integrated | Integrated |
| • Memory | ---- | DDR 3 max 8GB | DDR 4 max 8GB | DDR3 max 12GB | DDR4 max 12GB |
| • BIOS | ---- | A.M.T. Bios | A.M.T. Bios | A.M.T. Bios | A.M.T. Bios |
| • Storage | ---- | 128GB - 256GB - 512GB SSD / MSata | 128GB - 256GB - 512GB SSD / MSata | 128GB - 256GB - 512GB SSD / MSata | 128GB - 256GB - 512GB SSD / MSata |
| Connections I/O | | | | | |
| | | IP65 2 x RTL8111H Gigabit LAN; 1 x USB3.0 3 x USB2.0 3 x RS232 1 x RS422-485 (Opt.) VGA HDMI AUDIO | IP65 2 x RTL8111H Gigabit LAN; 1 x USB3.0 3 x USB2.0 3 x RS232 1 x RS422-485 (Opt.) VGA HDMI AUDIO | IP65 2 x RTL8111H Gigabit LAN; 2 x USB3.0 2 x USB2.0 3 x RS232 1 x RS422-485 (Opt.) VGA HDMI AUDIO | IP65 1 x Intel I219V Gigabit LAN; 1 x Intel I211AT Gigabit LAN; 2 x USB3.0 2 x USB2.0 3 x RS232 1 x RS422-485 (Opt.) VGA HDMI AUDIO |
| | 1 x VGA | | | | |
| | 1 x DVI | | | | |
| | 1 x USB for touch (Opt.) | | | | |
| | 1 x RS232 for touch (Opt.) | | | | |
| | Composite video (Opt. only on IP65) | IP67 3 x USB 2.0/1.1 (MAX); 1 x RJ45 (2 x RJ45 Opt.); 3 x RS232/422/485; 1 x RS232/VGA. | IP67 3 x USB 2.0/1.1 (MAX); 1 x RJ45 (2 x RJ45 Opt.); 3 x RS232/422/485; 1 x RS232/VGA. | IP67 3 x USB 2.0/1.1 (MAX); 1 x RJ45 (2 x RJ45 Opt.); 3 x RS232/422/485; 1 x RS232/VGA. | IP67 3 x USB 2.0/1.1 (MAX); 1 x RJ45 (2 x RJ45 Opt.); 3 x RS232/422/485; 1 x RS232/VGA. |
| Expansions | ---- | 1 x Mini PCI-E (Internal) | 1 x Mini PCI-E (Internal) | 1 x Mini PCI-E (Internal) | 1 x Mini PCI-E (Internal) |
| Wireless lan | With IP67 external antenna | | | | |
| Touchscreen | CAPACITIVE | | | | |
| Power Supply | 12VDC (standard) / External power supply AC 100 ~ 240 VAC (Standard) / 24VDC (Opt.) | | | | |
| Work environment | | | | | |
| • Temperature environment | Operation Storage | from 0 to + 50 ° C -20 to + 60 ° C | | | |
| • Range operating extended | Optional | from -20 to +60° C | | | |
| • Relative humidity | Operation Storage | 10% ~ 95% @ 40° C, non-condensing 5% ~ 95% | | | |
| • Vibration | Operation Storage | 2 - 9 Hz: 3 mm amplitude / 9 - 200 Hz: 1 g 2 - 8 Hz: amplitude 7.5 mm / 8 - 200 Hz: 2 g / 200 - 500 Hz: 4 g | | | |
| IP Protection | IP65/IP67 | | | | |
| Certification | CE, ROHS | | | | |
| Operating system | Windows® 7 / Windows® 8.1 / Windows® 10 IOT Enterprise (LTSP, LTSC, SAC) / Windows® 11 IOT Enterprise (CBB) | | | | |

NOTES: Any updates may cause revisions to this datasheet, the manufacturer reserves the right to modify it in whole or in part.

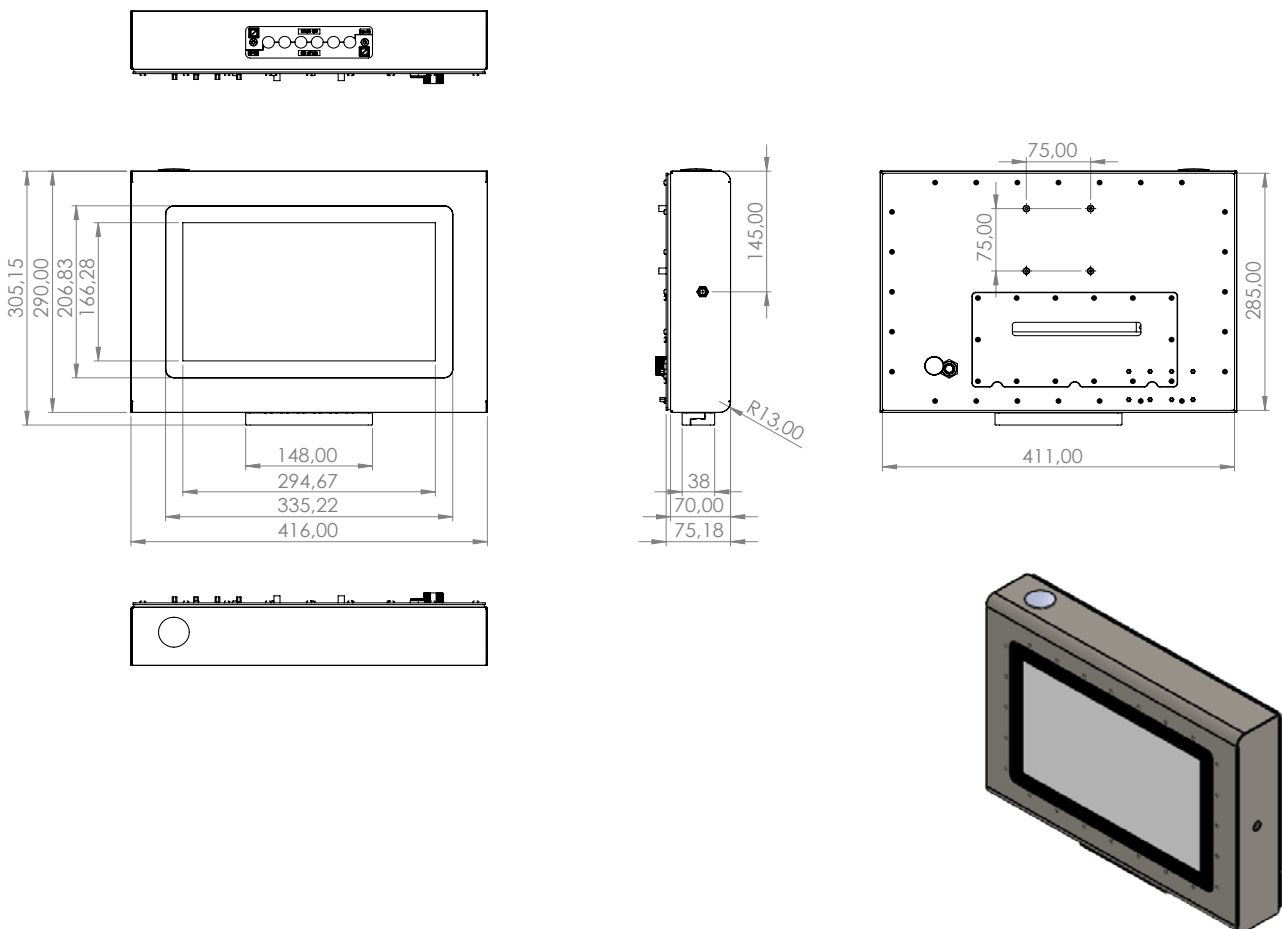




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DIMENSIONS: IP65 True Flat Monitor version



NOTES: These are simplified drawings because some components are not detailed, for more information contact the manufacturer.

