

ENVADER-PRO

APPLICATIONS

The **EM Vision Panel PC** is the perfect Plug&Play solution, especially designed for low-power and noiseless applications since no fans or other rotating devices are used. It is a german engineered and high quality industrial panel PC system, offering the highest performance in tough environments.

- _ Rugged Industrial Systems
- **Medical Solutions**
- _ Automatic Control Panels
- _ Information Systems
- _ Measurement & Quality Control
- **Public Terminal**

13.3" PANEL PC FULL IP 65/67







Full IP65/67 protected system with 13.3" projective capacitive multi touch display.



Variable additional functions like RS232, RS485, CAN and more with inside USB adapter.



The ENVADER® PRO Panel PC is designed for front panel and VESA® installation.



Expand your system with various options.



Access to components via backside cover.



Optimized Panel PC for harsh and tough environments.





SPECIFICATIONS

CPU Intel[®] CoreTM processors

i3-7100U i7-6600U i5-6300U Celeron® 3955U

Max. memory Up to 32 GB DDR4

13.3" display Resolution: 1920 x 1080 px

Luminance: 400 cd/m²

Touchscreen PCAP glass touch

Interfaces 5 USB 3.0, 2 USB 2.0

> 2 Gigabit Ethernet 1 M.2 socket 1 Mini PCle

IP67 connector (optional)

WiFi Optional **Bluetooth** Optional

Linux Ubuntu 16.04.1 LTS OS support

> Microsoft® Windows® 10 Microsoft® Windows® 10 IoT

Min. 8 V / Max. 32 V (DC) Power supply

Aluminum case with waterproof cable Housing

inlets on left and right side

Dimension 348.5 mm x 220 mm x 62.3 mm

Approximately 3200 grams + opt. Weight

Mounting Front panel, VESA® mounting

Conformity CE, ROHS, REACH

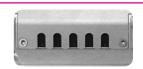
Max. operating temp. 0° C to +60°C ambient (comm. temp.)

industrial temperature upon request

Max. storage temp. 0°C to +70°C ambient

Protection Full IP65; IP67 (optional)

ALL YOU WISH TO DO IN ONE SYSTEM, THE EASY WAY!



UNLIMITED POSSIBILITIES WITH EMTRUST INTERFACE MODULES



OVFRVIFW

The 13.3" FM Vision Panel PC with full IP65/67 protection is the perfect industrial grade system with multi touch display. Additional functions such as RS232, WiFi and much more are supported. The features can easily be

expanded or changed.

SUMMARY

- ► Full IP65/67 protection
- ▶ PCAP multi touch
- ► Easy mounting

fanless rugged industrial design



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