

## 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.



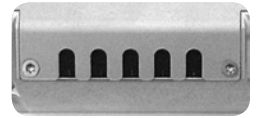
Optimized Panel PC for harsh and tough environments.

## SPECIFICATIONS

CPU	Intel® Core™ 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/m <sup>2</sup>
Touchscreen	PCAP glass touch
Interfaces	5 USB 3.0, 2 USB 2.0 2 Gigabit Ethernet 1 M.2 socket 1 Mini PCIe IP67 connector (optional)
WiFi	Optional
Bluetooth	Optional
OS support	Linux Ubuntu 16.04.1 LTS Microsoft® Windows® 10 Microsoft® Windows® 10 IoT
Power supply	Min. 8 V / Max. 32 V (DC)
Housing	Aluminum case with waterproof cable inlets on left and right side
Dimension	348,5 mm x 220 mm x 62,3 mm
Weight	Approximately 3200 grams + opt.
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



fanless rugged industrial design

## OVERVIEW

The 13.3" EM 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