

WPC 918-810-180



System

- CPU	Socket rPGA947 for Intel® Core i7/i5/i3/mobile processor (Haswell)
- Chipset	QM87
- Memory type	Dual Channel DDR3 1066/1333/1600MHz SDRAM
- Ethernet	GbE LAN1: Intel i210; LAN2: Intel i217LM

I/O

- Serial ports	4 x COM RS232; 2 x COM RS232/422/485
- USB ports	4 USB 3.0, 8 USB 2.0
- Audio	2 (Mic-in, Line-out)
- Video input	1 VGA - 1 HDMI - 2 DP
- Ethernet	2 x RJ45
- Power connection	1 x 4 pin DC terminal block 1 x 2 pin remote power switch 2 x LED light for power and HDD indication

Storage Space

- HDD	4 x SATA3 (6.0Gb/s) Support RAID 0/1/5/10
- Mini-PCIe	1 x mSATA slot (full-size)
- M2	B key for SSD and 3G supported (type: 2242 ,2280mm)

Expansion Slot

- Mini-PCIe	1 (full size)
- PCIe	1 (x16) with Riser card
- mSATA	1 (full size)

Environment

Operating temperature	0 _ 60 °C
Storage temperature	-30 _ 70 °C
Storage humidity	10 to 90% @ 40 °C - non condensing
Certification	CE

Display

- Display type	18,5" TFT-LCD
- Max. resolution	1920 x 1080
- Max. color	16,7 M
- Luminance (cd/m2)	400
- View angle (H°/V°)	85 _ 85 (H) 85 _ 85 (V)
- Contrast	1500 : 1

Touch Screen

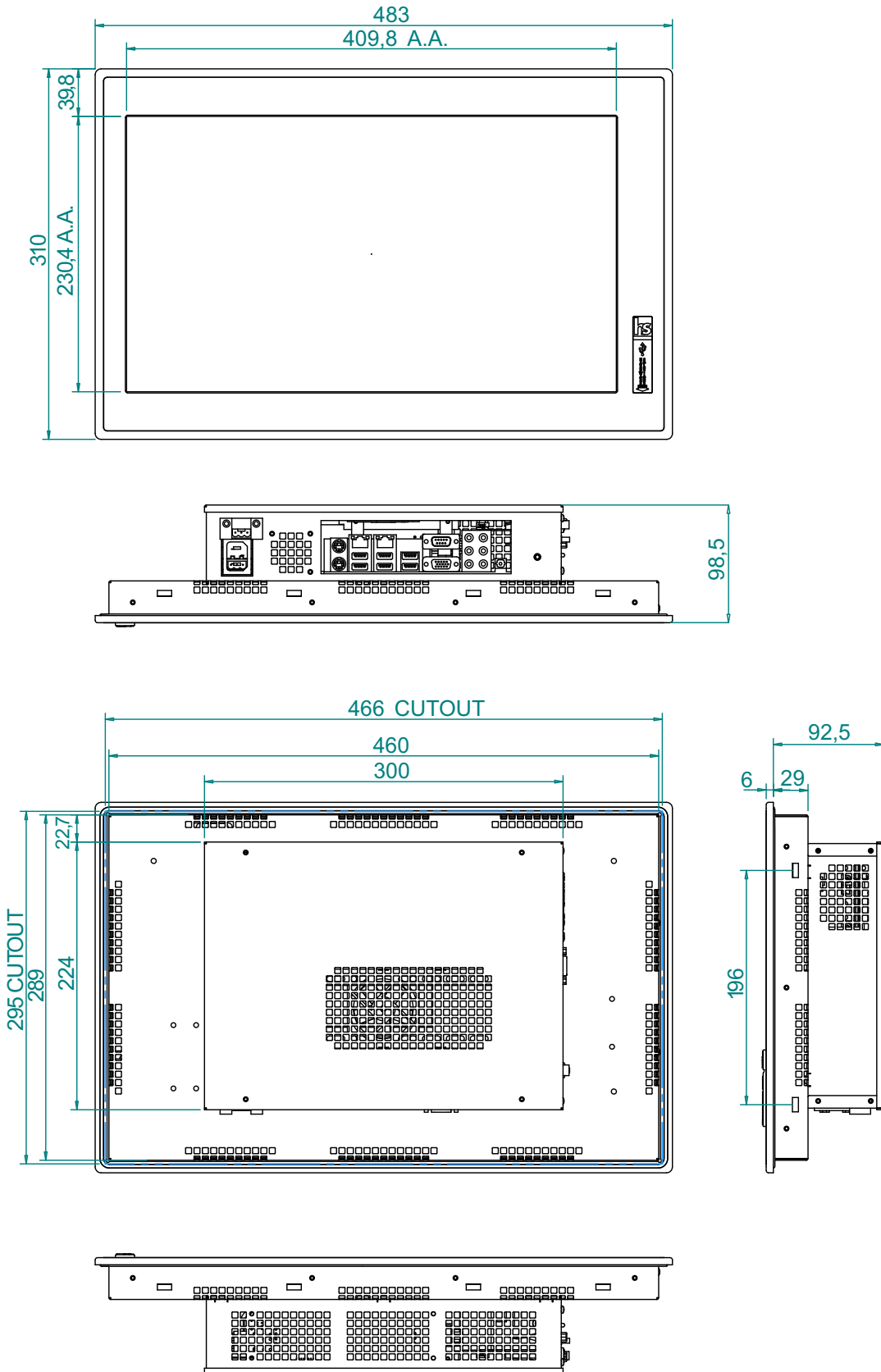
- Type	Project capacitive
- Interface	USB
- Light transmission	Project capacitive: 90%

Mechanical

- Construction	Aluminum front bezel optional INOX 316
- IP Rating	Front bezel IP66
- Mounting	Panel mounting
- Dimension (mm)	483 x 310 x 98.5
- Net weight	-

Supported Operating System

- Windows 7 Professional (32/64bit)
- Windows 7 Ultimate (32/64bit)
- Windows 7 Embedded (32/64bit)
- Windows 10 IoT Enterprise (32/64bit)
- Linux



unit: mm