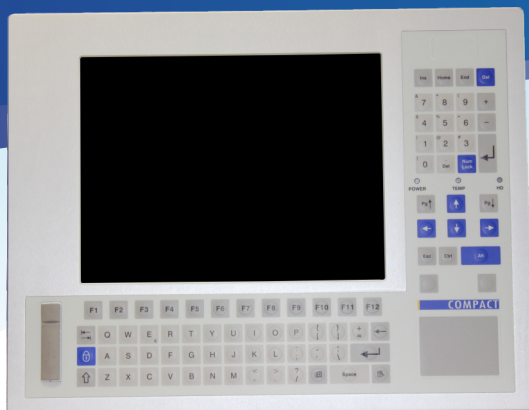


COMPACT K912



System

- CPU Intel® 7th & 6th Gen. Core™ i processor (LGA1151) i7-6700TE/i5-6500TE/Pentium® 4400TE
- Chipset Intel® Q170
- Memory type Dual Channel DDR4 2133MHz SDRAM MAX 32GB
- Ethernet GbE LAN1: Intel® i219LM; LAN2: Intel® i211AT

I/O

- Serial ports 1 x RS232, 1 x RS232/422/485
- USB ports 4 USB 3.0 + 2 USB 2.0 (optional)
- Audio 3 (Mic-in, Line-out, Line-in)
- Video input 1 VGA - 1 HDMI - 1 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 2 x 2,5" SATA3 (Support RAID 0,1)
easily accessible design
- Mini-PCIe 1 x mSATA slot (full-size)
- M2 B key for SSD and 3G supported
(type: 2242 ,2280mm)

Expansion Slot

- Mini-PCIe 1, F/S Mini-PCIe slot (with mSATA supported)
- PCIe 2 PCIe 8X or 3 PCI (optional)

Environment

- Operating temp. 0 ~ 50 °C
- Storage temp. -30 ~ 70 °C
- Storage humidity 10 to 90% @ 40 °C - non condensing
- Certification CE

Display

- Display type 12" TFT-LCD
- Max. resolution 1280 x 1024
- Max. color 16,7 M
- Luminance (cd/m2) 350
- View angle (H°/V°) 85 / 85 (H)
80 / 80 (V)
- Contrast 1000 : 1

Touch Screen

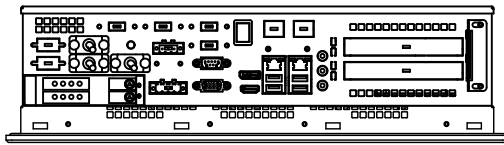
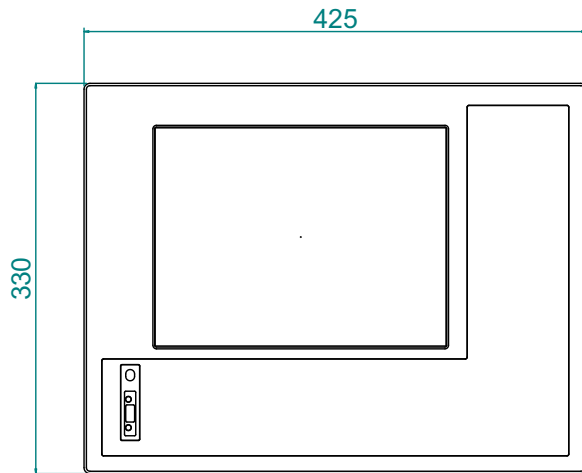
- Type Resistive
- Interface USB
- Light transmission Resistive: 80%

Mechanical

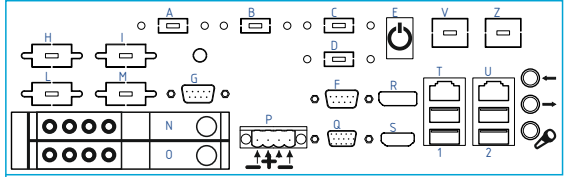
- Construction Aluminum front bezel
optional INOX 316
- IP Rating Front bezel IP66
- Mounting Panel mounting
- Dimension (mm) 425 x 330 x 116
- Net weight -

Supported Operating System

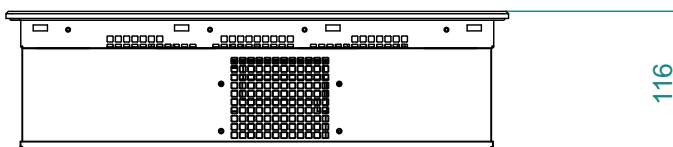
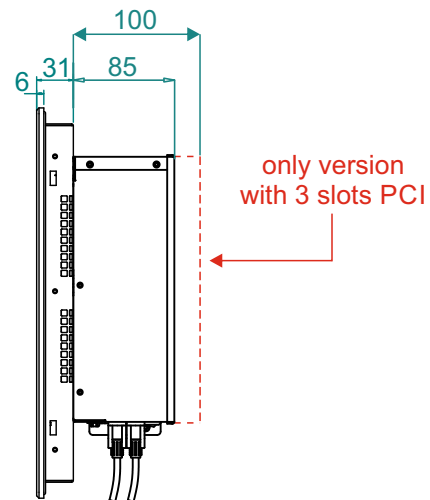
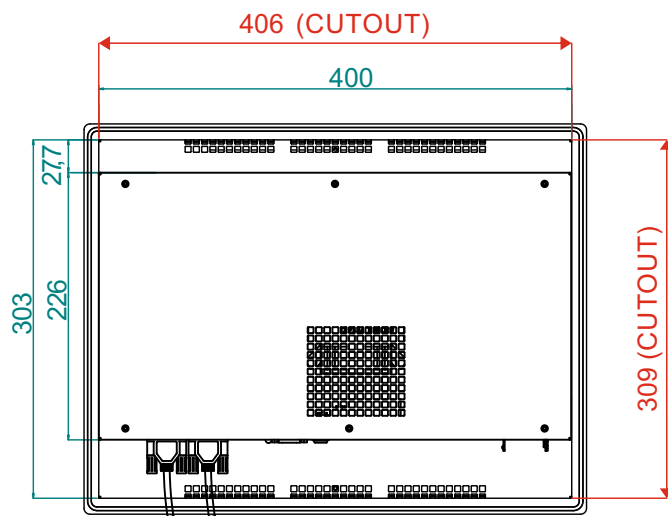
- Windows 7 Professional (32/64bit)
- Windows 7 Ultimate (32/64bit)
- Windows 7 Embedded (32/64bit)
- Windows 10 IoT Enterprise (32/64bit)
- Linux



Legenda



- | | |
|------------------|--------------------|
| A/B/C/D: USB 2.0 | P: DC INPUT 12-24V |
| E: POWER BUTTON | Q: VGA |
| F: COM 1 | R: DP1++ |
| G: COM 2 | S: HDMI |
| H: COM 3 | T: ETH 1 |
| I: COM 4 | U: ETH 2 |
| L: COM 5 | V: ETH 3 |
| M: COM 6 | Z: ETH 4 |
| N: HD 1 | 1: USB 3.0 1-2 |
| O: HD 2 | 2: USB 3.0 3-4 |



unit: mm

