

SLIM 918 F



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-PCle 1 x mSATA slot (full-size)
- M2 B key for SSD and 3G supported
(type: 2242 ,2280mm)

Expansion Slot

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

Environment

- Operating temperature 0 ~ 50°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

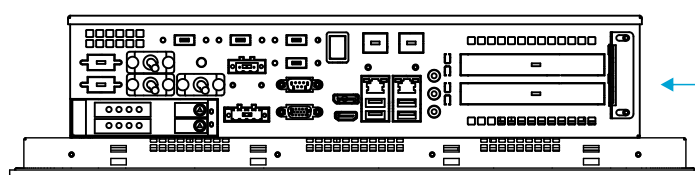
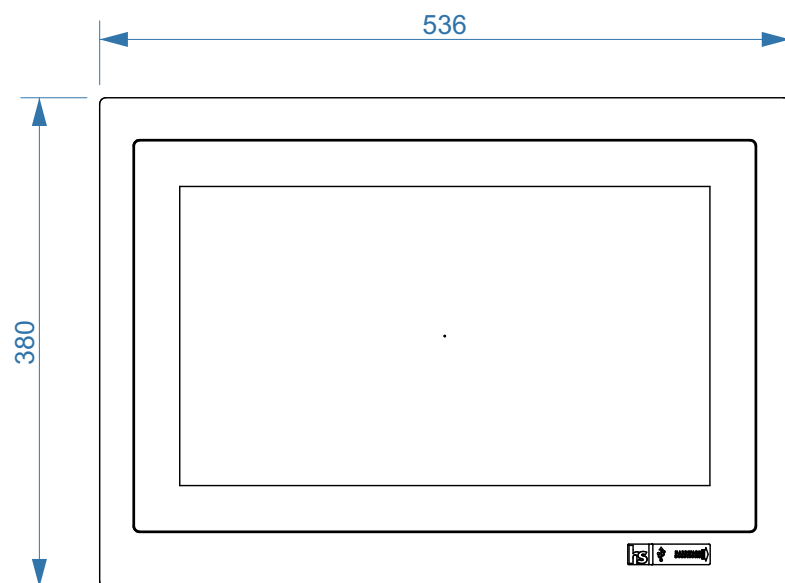
- Construction Aluminum front bezel
INOX 316 (optional)
- IP Rating Front bezel IP65
- Mounting Panel mounting
- Dimension (mm) 536 x 380 x 116
- Net weight -

Supported Operating System

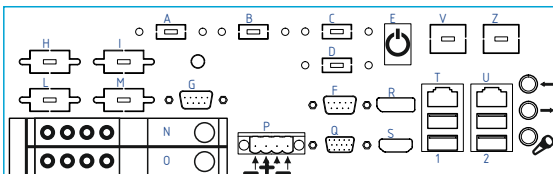
- Windows 7 Professional (32/64bit)
- Windows 7 Ultimate (32/64bit)
- Windows 7 Embedded (32/64bit)
- Windows 10 IoT Enterprise (32/64bit)
- Linux

Technical Features

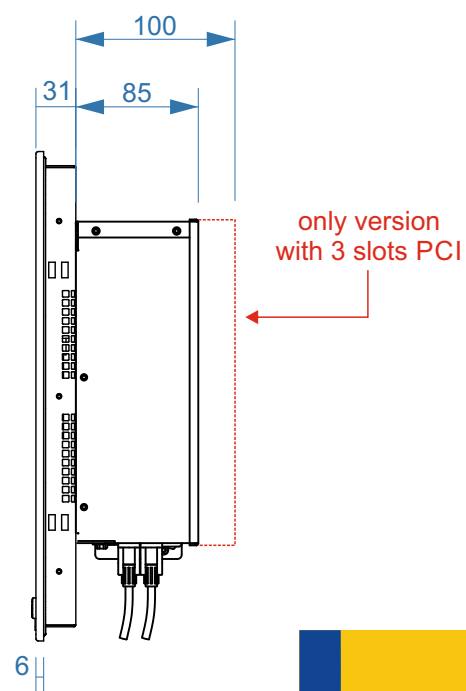
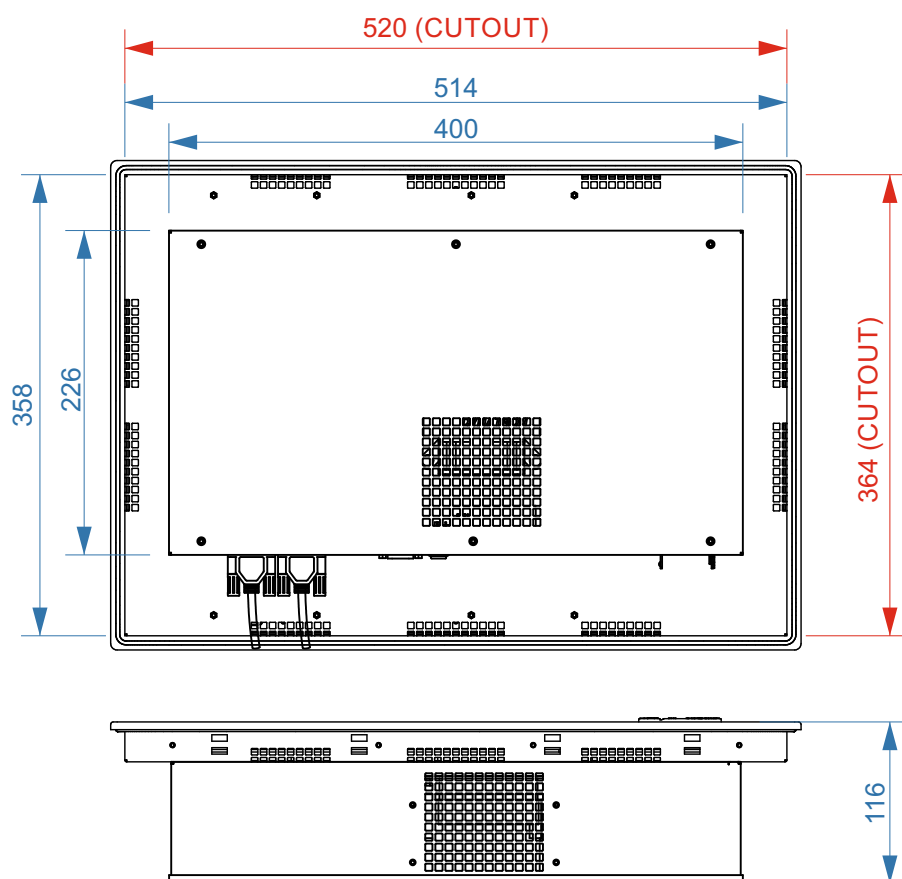
- It can support two different TFT
with full HD or HD resolution



Legenda



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



unit: mm

