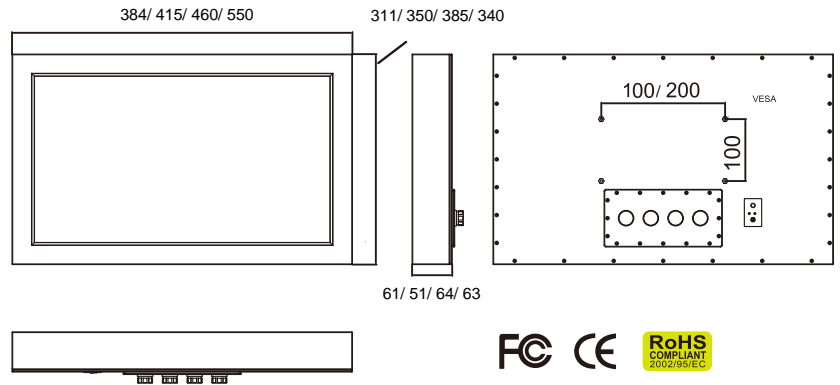
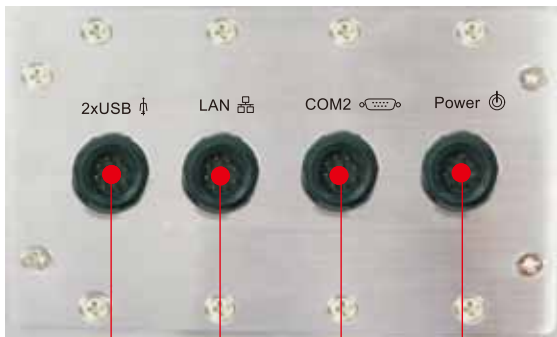


Fanless Full Stainless Steel Panel PC: SPB15/ 17/ 19/ 22

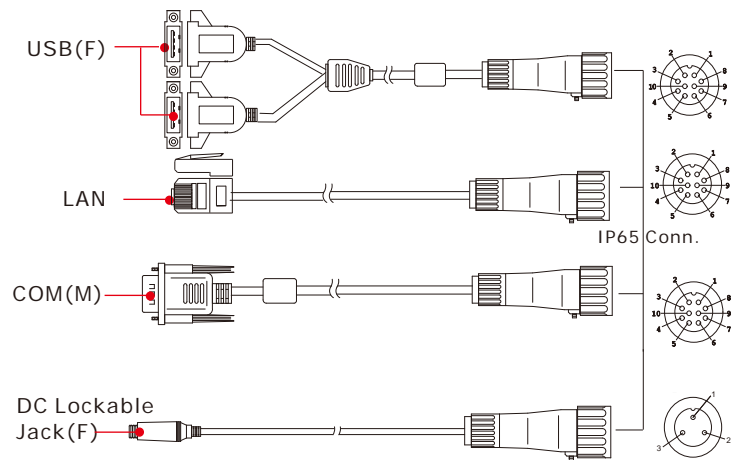
Mechanical Design



Ip65 connector / cable



2 x USB2.0 LAN COM2 Power



* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

System Specifications

TFT Characteristics

- Resolutions : 1024x768/ 1280x1024/ 1280x1024/ 1920x1080
- Brightness : 250/ 350/ 250/ 250 cd/m
- Contrast Ratio : (typ.) 700/ 1000/ 1000/ 1000 : 1(typ.)
- Viewing Angles : -85~85(H); -80~80(V)
- Max Colors : 16.7M

SBC Specifications

- Processor : Intel Core i5-5200U Broadwell 2.2GHz (turbo to 2.7GHz)
- BIOS : AMI UEFI BIOS
- System Memory : 1 x DDR3L 1600MHz 4GB (Default) Max 8GB
- Graphic Chipset : Integrated Graphic
- Ethernet : 1000 Base-Tx Gigabit Ethernet
- USB : 2 x USB 2.0
- Serial : 1 x RS232
- SSD Interface : 1 x Mini PCIe SSD Default 64GB, Max 256GB
- Power Input : DC-IN

* A customized housing is needed if you would like to have the PCI expansion

Power Specifications :

- Power Input : 12V DC IN (Lockable Power Jack)
- Power Consumption : 50W (typ.) (Max. backlight & high CPU load)

Accessories :

- External Power Supply 80W w/power cord

Environment Considerations

- Operating Temperature : 0 deg.C to 45deg.C
- Operating Humidity : 30% to 90% (non condensing)

Input/ Output Connectors :

- Ethernet LAN : 1 X RJ45-10/100/1000 Mbps
- COM : 1 X RS232
- USB : 2 x USB 2.0
- Power : 1 X 12VDC

Order Options :

| SBC | PANEL PC |
|-----------------------------------|---------------------------------------|
| RAM : SODIMM DDR3 2GB/ 4GB/ 8GB | Mechanical : Stainless Chassis |
| Storage : 2.5" HDD/ Mini Pcle SSD | Touch : 5 Wires Resistive |
| | OS : Windows 7/ 8 / 10 IoT Enterprise |

Technische Änderungen und Irrtum ohne Vorankündigung vorbehalten! Alle Rechte geschützt!



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