



System:

- CPU : Intel Celeron quad core J1900 2.0 GHz
- Chipset : Intel Bay trail
- FSB : 1333 MHz
- Graphics : Intel Gen7 Graphics DX 11
- Memory type : 1x DDR3L sodimm 1600 MHz [up to 8 GB]
- Audio : Realtek ALC885 HD audio
- Ethernet : 2x Realtek 8111G-CC gigabit ethernet

Input / Output connectors:

- Serial ports : 1x RS-232; 1x RS-232/422/485 ports
- USB ports : 3x USB 2.0; 2x USB 3.0
- Audio : 1x audio jack: LINE OUT
- Video output : 1x VGA [female]; 1x HDMI connectors
- Ethernet : 2x RJ45 ports
- Power connection : 24 VDC terminal block (1x 3-pins)

Generic specifications:

- Dimension : 485x305x90 mm (L x H x W)
- Weight : 12 Kg
- Materials : 3 mm temperate glass (cover)
: anodized alluminium (case)
- Cooling type : fanless
- Protection grade : total IP 66
- Mounting type : VESA mount 100
: ARM mount compatible with Rittal CP40
: STAND mount compatible with Rittal CP40
- Operating temperature : 0 °C - +50 °C (80% humidity, no condensing)

Display:

- TFT type : 18.5" color TFT LCD with LED inverter
- Resolution : 1366x768 or 1920x1080 pixel
- Brightness : 300 or 350 cd/m² (typical)
- Contrast ratio : 1000:1 (typical)
- View angle : 170~170 (H); 178~170 (V)
- Max colours : 16.7 Millions
- Touch type : Projected capacitive

Support operating system:

- Windows Seven SP1 [32 / 64 bit]
- Windows Seven Embedded Standard [32 / 64 bit]
- Windows 8.1 Industry Pro [32/64 bit]
- Windows 10 Enterprise LTSB 2016 [32/64 bit]
- Windows 10 Enterprise LTSC 2019 [32/64 bit]
- Linux (Ubuntu 14 or newer) and further distros

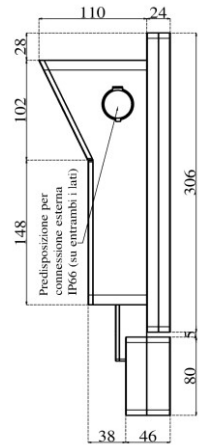
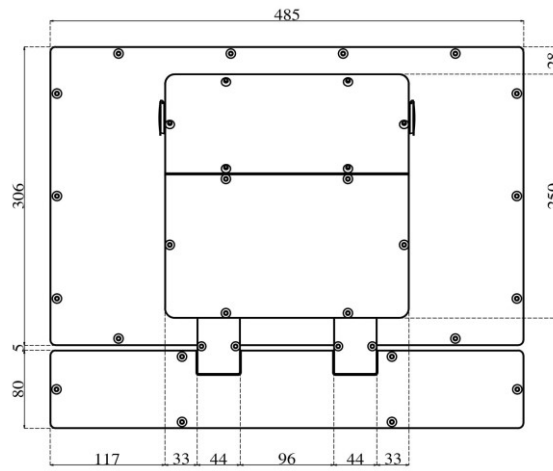
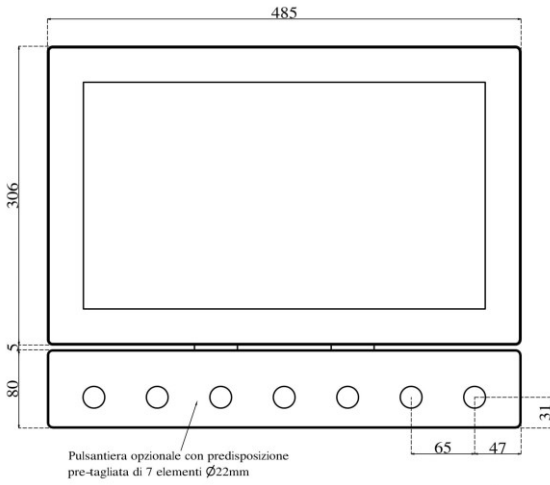
Power specification:

- Rated input voltage : 24 VDC
- Input voltage limit: : 9.....36 VDC
- Power consumption : 42 W

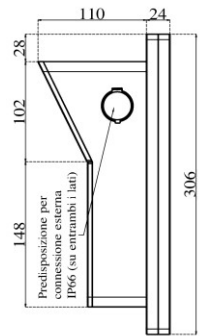
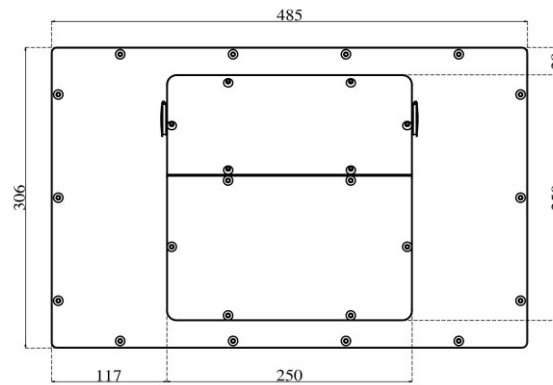
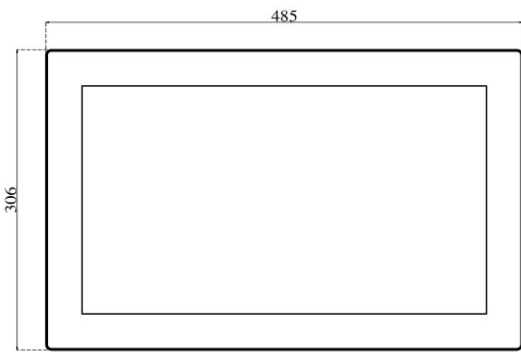
Order options:

- Storage: 1x mSATA SSD
- Memory module size: 2GB, 4GB or 8GB DDR3L sodimm 1600 MHz
- Additional WI-Fi ethernet [mini PCI-e, half-size module]
- Max 2x IP66 USB port
- Keyboard with max 7x Ø 22 elements

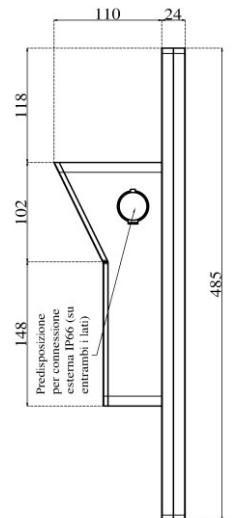
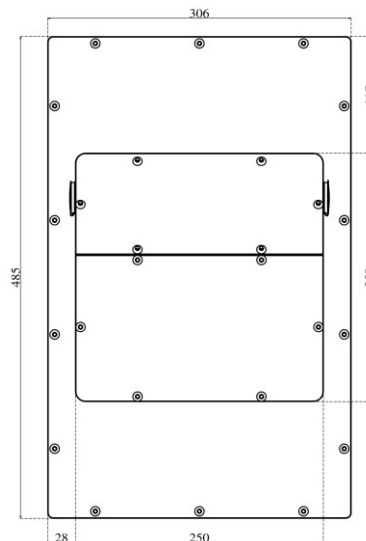
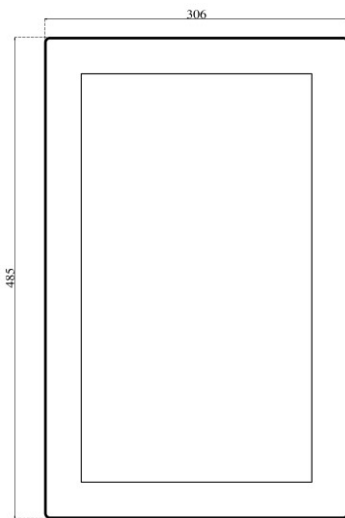
Arm horizontal with keyboard



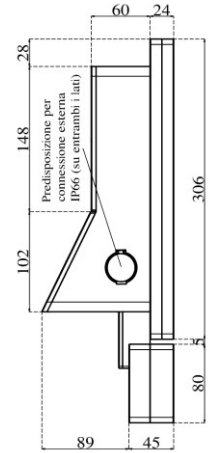
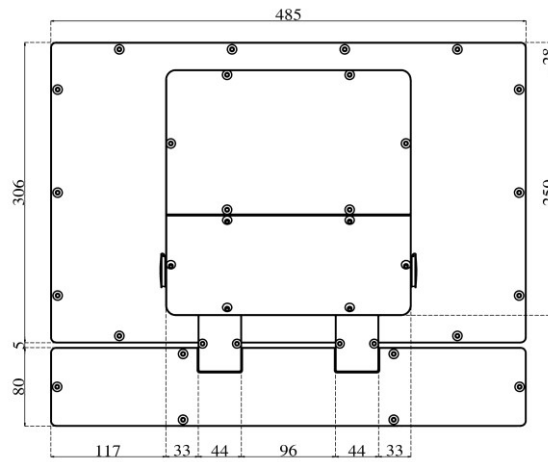
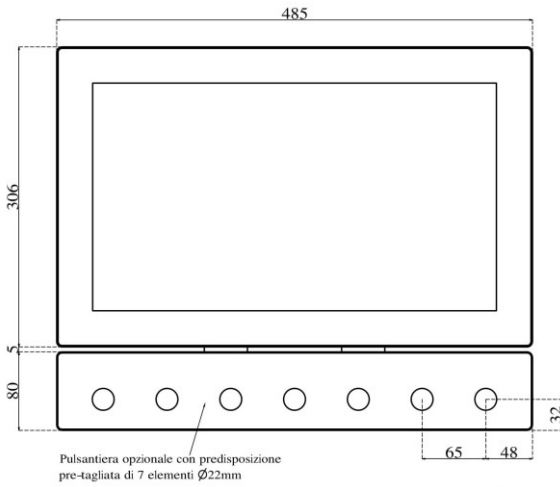
Arm horizontal



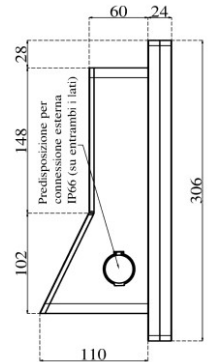
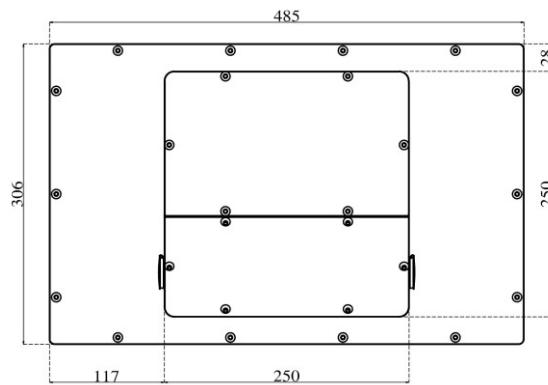
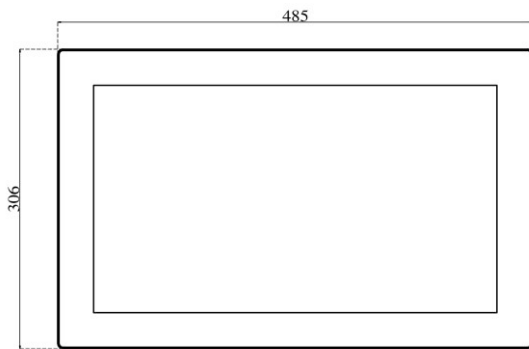
Arm vertical



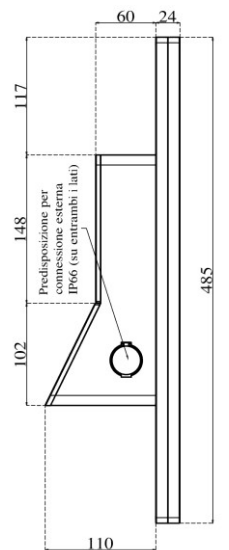
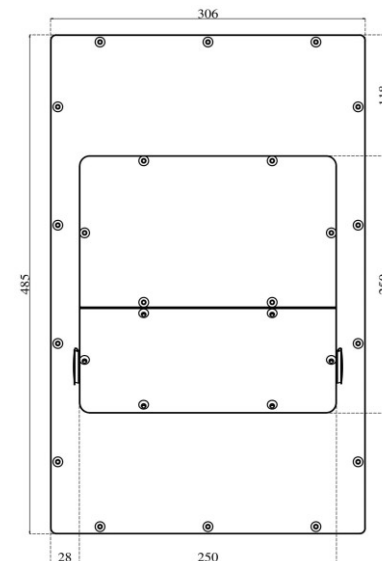
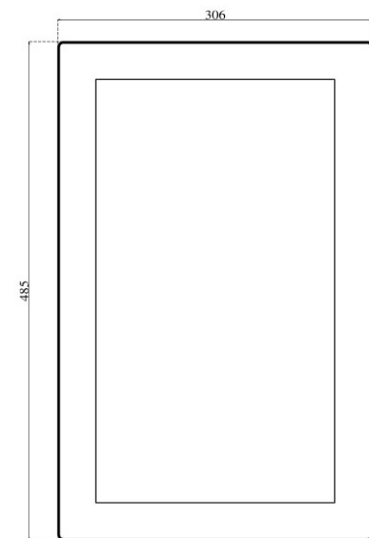
Stand horizontal with keyboard



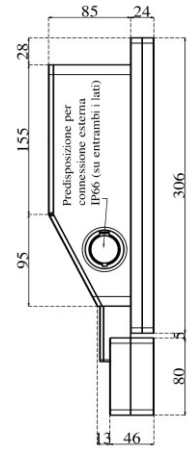
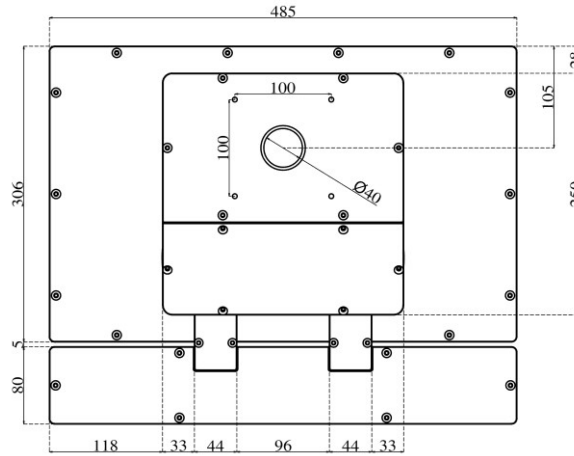
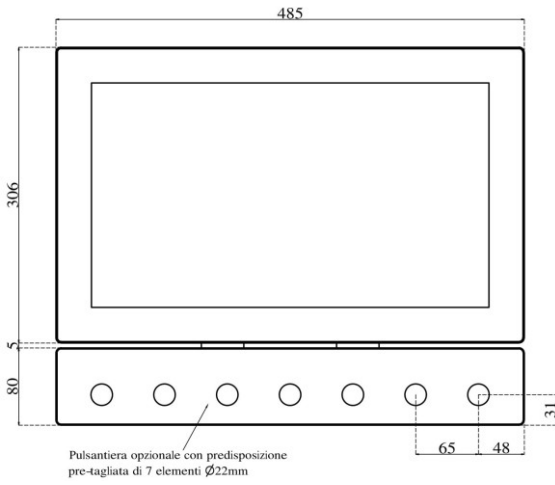
Stand horizontal



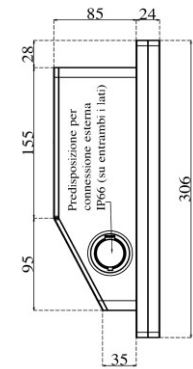
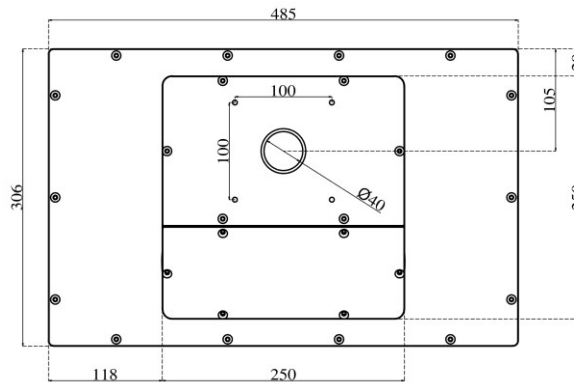
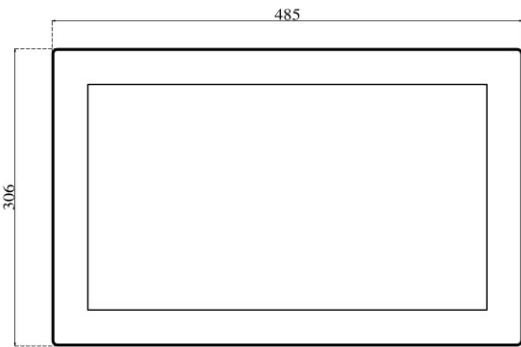
Stand vertical



Vesa horizontal with keyboard



Vesa horizontal



Vesa vertical

