

Product datasheet

Specifications



Easy Panel PC, Performance
18.5" Wide DC, Perf PPC, Core
i5 CPU, 8GB RAM, 128GB
SSD, ETHx2, USBx4, COMx2,
Remote Switch, Win10

HMIPSPS952D1X01

Main

Range of product	Easy Harmony iPC
Product or component type	Touch panel screen
Processor name	Intel Core i5 6200U at 2.3 GHz
Free slots	1 2.5" SATA 1 M.2 (support mSATA SSD SSD and NVMe SSD)
Display size	18.5 inch
Display colour	16777216 colors
Luminance	450 cd/m ²
Pixel resolution	1366 x 768
Operating system	Windows 10 IoT Enterprise 64 bit multilingual
Software package	EcoStruxure Machine SCADA Expert run time HMI/SCADA license not included

Complementary

Number of points	1
Terminal type	Touchscreen display
Memory type	8 GB RAM DDR4 on-board
Data storage equipment	128 GB mSATA SSD
Aspect ratio	16:9
Display type	Colour TFT LCD LED
Display resolution	1366 x 768 pixels FWXGA
Backlight lifespan	50000 hours
View angle horizontal x vertical	160 x 170°
Touch panel	Single touch analogue resistive
Type of cooling	Passive Fanless
Watchdog timer	1...255 ms
Integrated connection type	1 male SUB-D 9 connector RS232/RS485/RS422 on switchable (default RS232) 1 male SUB-D 9 connector RS232/RS485/RS422 on switchable (default RS422/RS485) 4 USB 3.0 port 2 RJ45 connector Ethernet port at 10/100/1000 Mbit/s 1 HDMI connector HDMI 1 removable spring connector connector digital input

[Us] rated supply voltage	12...24 V DC - 15...20 %
[In] rated current	1.9 A
Power consumption in W	33...60 W
Surface finish	Aluminium black
Material	Aluminium alloy
Fixing mode	Panel mounting: by clips and screws (0...50 °C)
Mounting plate description	75 mm x 75 mm VESA mounting
Width	467 mm
Height	292.5 mm
Depth	51.5 mm
Cut-out dimensions	457 x 283 mm
Net weight	4.72 kg 18.5" wide single-touch
Main type	Performance

Environment

IP degree of protection	IP65 front panel: IP20 rear panel:
Product certifications	CE
Standards	IEC 61000-4-2 IEC 61000-4-3 IEC 61000-6-4 IEC 61000-6-5
Directives	2006/95/EC - low voltage directive
Ambient air temperature for operation	0...55 °C SSD 0...45 °C HDD
Ambient air temperature for storage	-20...60 °C
Relative humidity	10...95 % non-condensing
Operating altitude	2000 m
Vibration resistance	1 gn (f = 3...150 Hz)SSD

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	16.7 cm
Package 1 Width	41.8 cm
Package 1 Length	58.4 cm
Package 1 Weight	6.81 kg
Unit Type of Package 2	P06
Number of Units in Package 2	8
Package 2 Height	97.5 cm
Package 2 Width	60.0 cm
Package 2 Length	80.0 cm
Package 2 Weight	46.0 kg
Pallet unit layers	4

Pallet layers 2

Offer Sustainability

REACH Regulation [REACH Declaration](#)

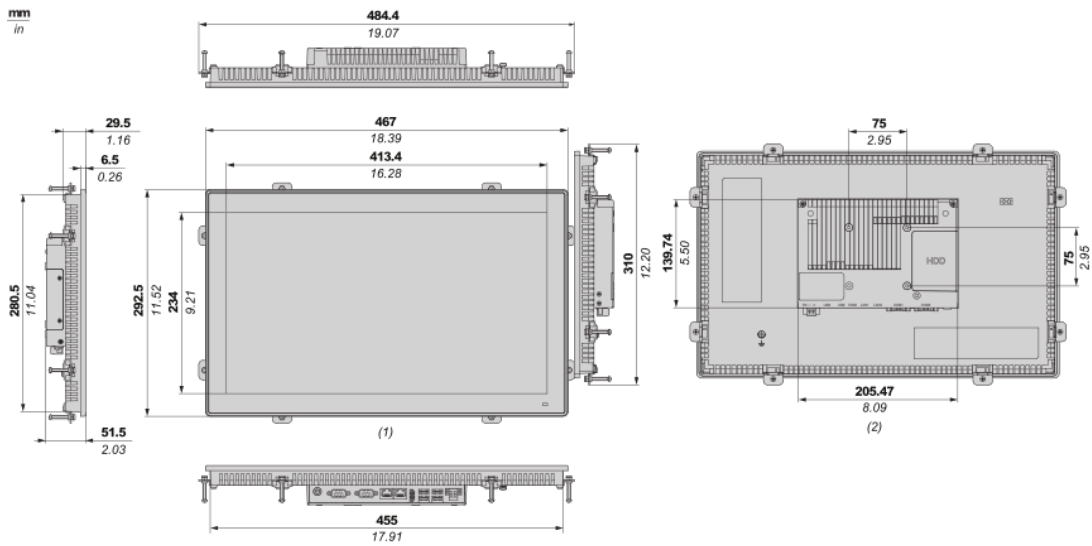
REACH free of SVHC Yes

EU RoHS Directive Compliant
[EU RoHS Declaration](#)

China RoHS Regulation [China RoHS declaration](#)

WEEE The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions



- (1) : Front view
- (2) : Back view

Recommended replacement(s)