



Features

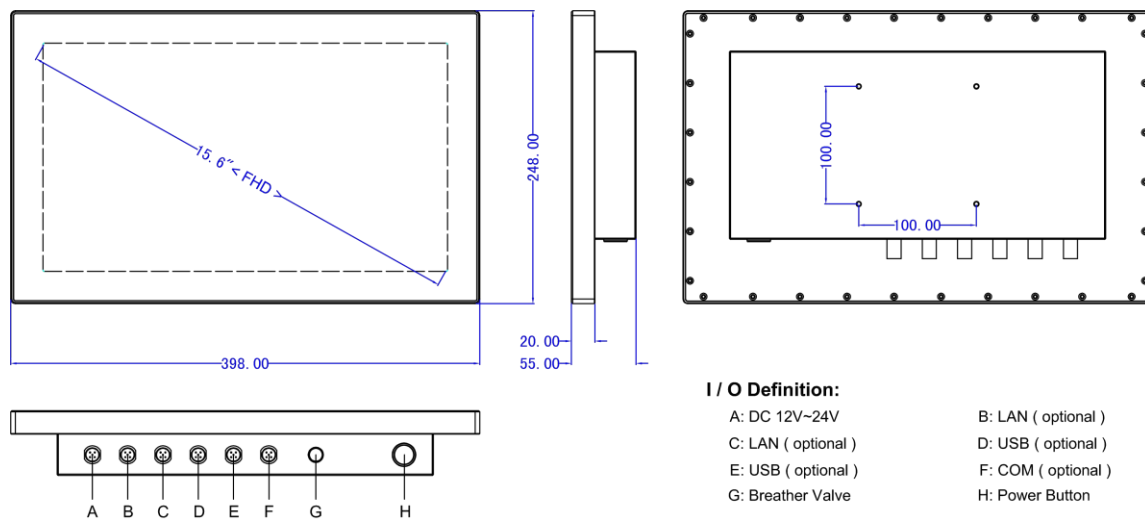
- 15.6-inch industrial-grade FHD LCD screen with a backlight lifespan of 50,000 hours
- Truly flat touchscreen with projected capacitive multi-touch control
- 6th to 12th-generation Intel® Skylake Core™ **i7-8265U** dual-core processor at 2.3 GHz
- 1 x DDR4 SDRAM, max. 32 GB, 1 x mSATA SSD
- M12 I/O ports: 2 x LAN / 2 x USB / 1 x COM
- Device fully compliant with IP66/IP69K standards, constructed from SUS304/316 stainless steel
- Wide operating temperature range: -20 °C to 70 °C
- Wide input voltage range from 12 V to 24 V DC

Features

System	
Processor	6th–12th generation Intel® Skylake Core i7-8265U , dual-core at 2.3 GHz (Processor of your choice)
L2 cache	3.0 MB
TDP	15 W
System chipset	Integrated into the Intel® SoC
Memory	1 x DDR4L 2133 MHz 4 GB, up to 32 GB
Storage	1 x 128 GB mSATA SSD / (250 GB / 500 GB / 1 TB SSD) / 1 x 2.5-inch SATA
Graphics	Intel HD Graphics 520
Network	Intel® I211-AT GbE LAN
Audio	Realtek ACL662 audio controller
Watchdog timer	Software-configurable, supports 1 to 255 s. System reset
Operating system	Windows 7 / 8 / 10, Linux, Ubuntu
I/O	
VIDEO	1 x H-DMI (optional)
Ethernet	2 waterproof M12 RJ45 Giga LAN connectors
USB	2 waterproof M12 connectors for USB 2.0
COM	1 x waterproof M12 connector for COM
Wireless network	Optional (Wi-Fi / Bluetooth / 4G /)
Other I/O interfaces	1 x Power switch
Expansion	
mPCe	1 x mPCe (Wi-Fi + BT + 4G)
SIM slot	1 x SIM slot
Display	
LCD screen size	15.6 inches (16:9) – 21 inches (16:9)
Resolution	1920 x 1080 (FHD)
Brightness (cd/m²)	450 cd/m²
Contrast ratio	1000:1
Backlight MTBF	50,000 hours
Viewing angle	89 / 89 / 89 / 89 (CR ≥ 10) (L / R / T / B)
Touchscreen	
Touch type	10-point PCAP
Surface hardness	≥7H

Power supply	
Mains adapter	1 x 12 V/5 A, 60 W AC/DC adapter (optional)
Power input	2-pin M12 power input 12–24 VDC
Power consumption	≤40 W
Physical specifications	
Material	Stainless steel / SUS304 / SUS316
Mounting	Stand / Wall / VESA / Bracket
Dimensions (W x H x D)	398 x 248 x 55 mm
Packaging dimensions	460 x 180 x 400 mm
Weight (net)	8.0 kg
Operating environment	
Operating temperature	-20 to 70 °C (-4 to 158 °F)
Storage temperature	-30 to 80 °C (-22 to 176 °F)
Relative humidity	5% to 95% at 40 °C, non-condensing
Vibration protection	1.5 Grms, IEC 60068-2-64, random, 5 to 500 Hz, 1 h/axis
Ingress protection	IP66 / IP69K
EMC	CE, FCC, Class A, RoHS

Dimensions (15.6-inch)



Product Dimensions: 398 x 248 x 55 mm (15.67 x 9.76 x 2.17 in)

Ordering information

Available models	Description
EOS-P156WCC	15.6-inch fanless, waterproof industrial PC, 6th– 12th generation Intel® Skylake Core i7-8265U processor at 2.3 GHz with capacitive touchscreen

Packing list

1 x standard product
1 x 60 W power supply
2 x 2 m waterproof M12 USB cables
1 x 2 m waterproof M12 COM cable
2 x 2 m M12 waterproof LAN cables
1 x CD-ROM

Multiple installation modes

Select an appropriate installation method based on your requirements



Wall-mounted



Flush mounting



Telescopic installation



Cantilever mounting



Industrial Waterproof IP65/66/69K



Waterproof



Dust prevention



-20°C~70°C





Product interface

interfaces meet your various needs





