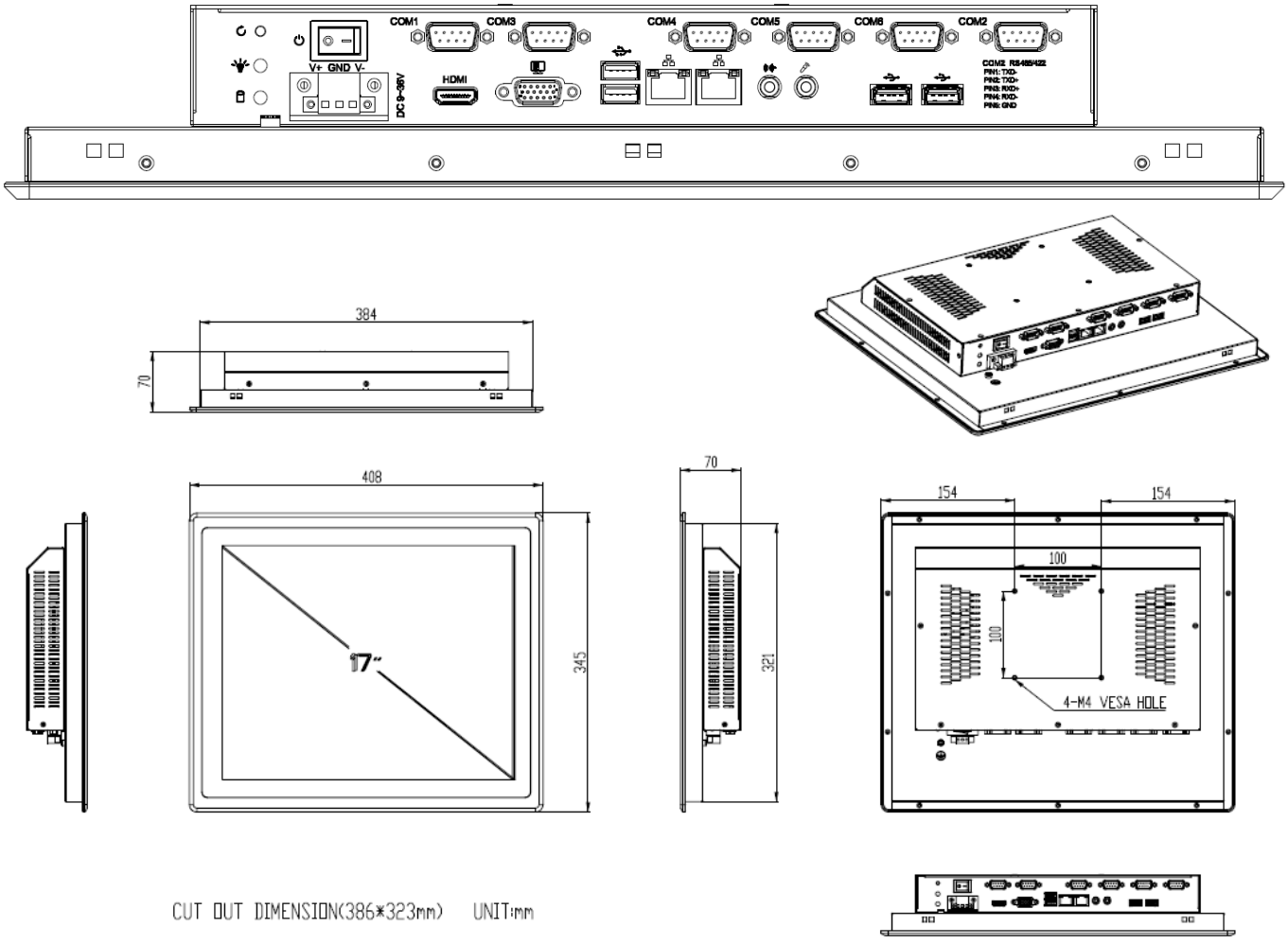
Model: EIPC-i3-17CT

17” LED Capacitive Multi Touch Panel PC, with Intel Core i3 processor - 6 x COM; IP65 front protection; Optional WIFI

Main Feature

- LED Panel – Higher Brightness; Longer Life Span; Better Viewing Angle; Less Power Consumption …
- 17" SXGA LED Panel support 1280x1024 pixels
- Intel® Core™ i3 6100U Processor
- Rugged construction design
- Front 6mm Aluminum bezel - NEMA4 / IP 65 compliant
- 6 x COM port (5 x RS232 and 1 x RS232/422/485)
- Wide Range 9-36VDC input
- Front flat glass (7H Hardness) with projected capacitive Multi Touch Screen
- (Optional – WIFI) MINI PCI-E WIFI Module with Antenna
- Panel (Flush) mounting with clip
- Meet standard VESA hole (100 x 100 mm), support desk top stand / wall mount / swing arm mounting
- **Application:** Kiosk; Digital Signage; Factory Automation; Processor Automation; Marine / Offshore Industrial …

Specification	
Product Model	**EIPC-i3-17CT**
Processor	Intel® Core™ i3 6100U Processor (Dual Core, 2.3 GHz, 3M Cache)
Chipset	Intel® SOC integrated
Memory	2 x DDRIII SO-DIMM Socket up to 16GB
Storage	1 x 2.5" SSD/HDD drive bay, 1 x mSATA Slot for SSD
Display	Display Type : 17" SXGA **LED Panel** LCD Resolution : 1280 x 1024 Luminance : 250 cd/m2 View Angel : 170°(H), 160°(V)
Audio	Realtek ALC662 HD Audio Controller
LAN	Realtek RTL8111H/F Gigabit LAN
USB port	2 x USB 2.0 & 2 x USB 2.0/3.0
Graphic	Intel® HD Graphics 520, VGA (Max. resolution @ 1920 x 1080) + HDMI 1.4 (supporting a maximum resolution of 4K @ 30Hz)
Expansive interface	1 x Mini PCI-E 2.0 (for WIFI & Bluetooth)
Back panel I/O port	2 x RJ45, 2 x USB 3.0, 2 x USB 2.0, 1 x VGA,; 1 x HDMI, 1 x Lin-in / Lin-out, 6 x COM 1 x HDD/PWR LED, 1 x Power / Reset Switch, 1 x PWR-In 3 PIN Terminal Block

Supporting OS	Windows 7/10/11, Linux
Touch Screen	Internal USB interface controller – Projected Capacitive Multi Touch (10 points) Light transmission: 85% or more Surface hardness : 7H
Wireless LAN (optional)	MINI PCI-E WIFI Module with Antenna & Bluetooth
Power Supply	9-36VDC input with 3 pin termination block
Construction	Heavy duty steel and aluminum front panel
Environment	Operating temperature: 0°C to 60°C Relative humidity: 10% to 90%non-condensing Vibration: 17 to 500HZ 1G PTP, Shock: 1G /peak(11m sec)
Compliance	CE; FCC; ROHS
Dimension W x H x D (mm)	408 x 345 x 70
Ordering Information:	
EIPC-i3-17CT	17" Capacitive Multi Touch Panel PC - Intel Core i3, with 100~240VAC to DC 12V/5A adapter
Optional – RAM	8 to 64GB
Optional – SSD / HDD	128 GB to 2TB 2.5'' SSD, 1 to 2TB 2.5'' SATA HDD
Optional – WIFI	MINI PCI-E WIFI Module with Antenna
Optional – OS	Windows 7/ 10/11, Linux …
Optional – i3 11th Gen.	Upgrade processor to i3 - 1115G4E (Dual Core, 2.2 to 3.9GHz, 6M Cache)

Structure Diagram