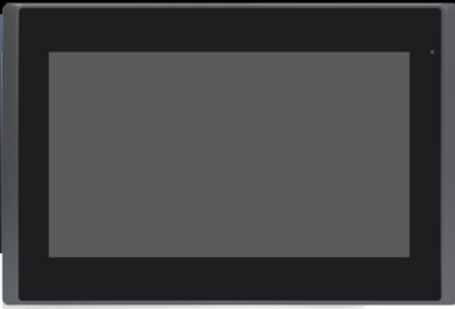


INDUSTRIAL FANLESS PANEL PC



10.1" WSVGA fan-less HMI barebone with ARM Cortex A72(4C)
 4GB DDR4 RAM, 16GB eMMC, Projected Capacitive Touch
 24DC Input without Power Adapter, plastic chassis.
 TS512GSSD452K 512GB 2.5" SSD452K, SATA3, 3D TLC, Aluminum case

MODEL: APCW10A7-UL-P-V2

FEATURES:

- ARM Based HMI
- Fanless design
- Flat front panel touch screen
- ARM Cortex A72(4C) Processor
- 4GB DDR4 RAM
- 16GB eMMC
- 24DC Input, without Power Adapter
- LED backlight LCD
- Projected capacitive touch



SPECIFICATION:

SYSTEM	
CPU	ARM Cortex A72(4C)
System Memory	4GB DDR4 RAM
System Chipset	NA
IO Port	
USB	2 x USB 2.0 type A 1 x USB 2.0 (Micro B Type)
Serial/Parallel	1 x RS-232/422/485 DB9 , default RS-232
LAN	1 x GbE LAN RJ-45 (PoE for option)
Audio	1 x Speaker-out(Optional)
Power	1 x 3-pin terminal block connector
Option	TB-508CAN1 TB-508C1
Storage Space	
HDD	16GB eMMC
Movable Device	1 x micro SD slot
Expansion	
On board	1 x mini-PCIe slot(full size)
Expansion Bus	1 x Sim Card slot

Display	
Display Type	10.1" TFT-LCD
Max. Resolution	1024 x 600
Max. Color	16.7M
Luminance (cd/m ²)	250
View Angle	140(H) /120(V)
Contrast	500:1
Backlight Lifetime	25,000 hrs

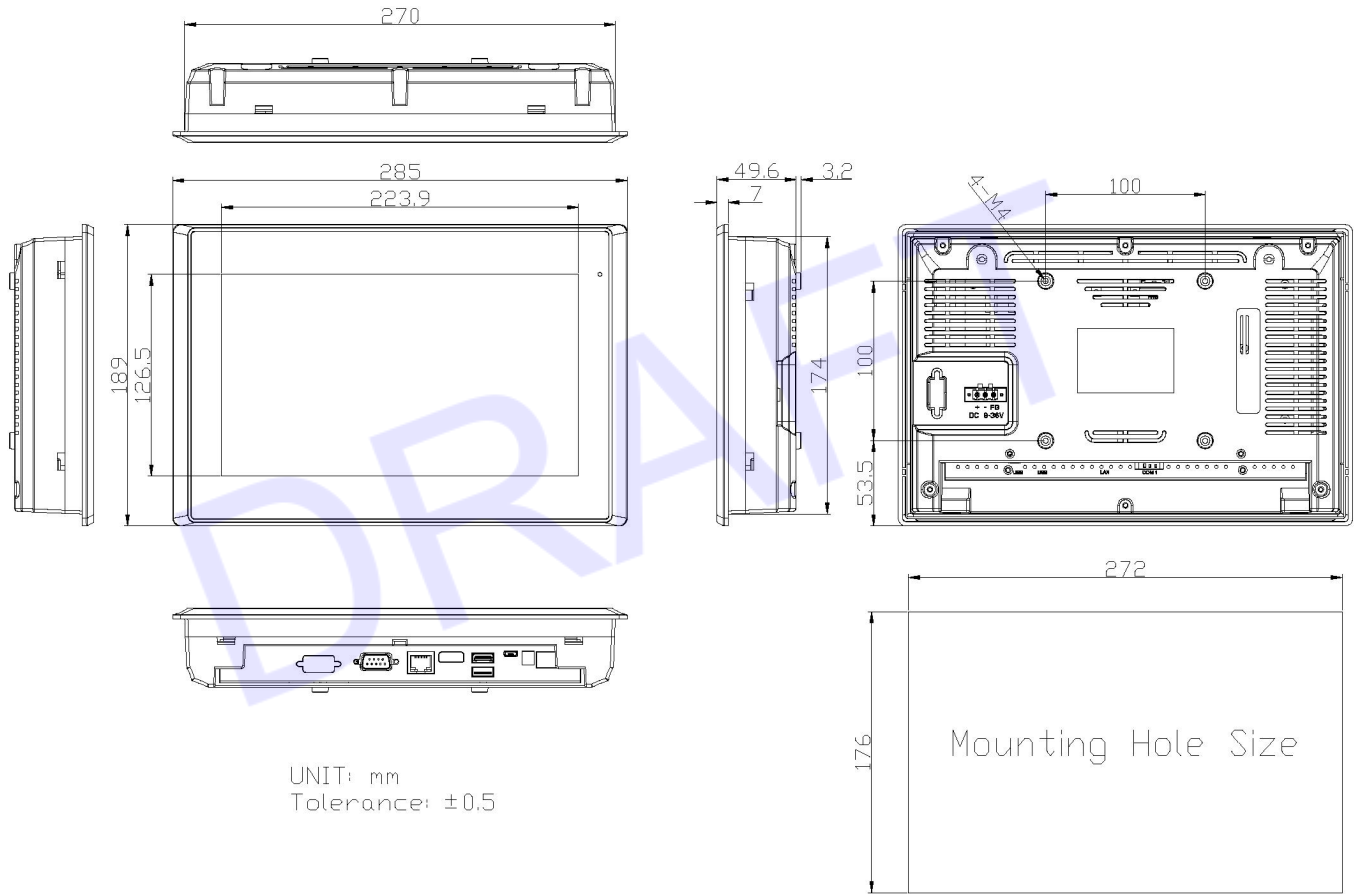
Operating System Support	
Android 6.0.1 / Linux 4.9.88 + Chromium Browser V67	

TOUCHSCREEN	
Type	Projected Capacitive Touch
Interface	USB
Light Transmission(%)	90%
POWER SUPPLY	
Power Input	24DC Input
Power Consumption	7W
MECHANICAL	
Construction	Plastic front bezel and Chassis
IP Rating	IP65 compliant front bezel
Mounting	Panel Mount , VESA mount 100x100
Dimension	285 x 189 x 49.6 mm
Net Weight	1.3 kg
ENVIRONMENTAL	
Operating Temperature	0~50°C/ -20~60°C (option)
Storage Temperature	-30~70°C
Storage Humidity	10 to 95% @ 40°C, non- condensing
Certificate	CE/FCC Class A

**Specifications subject to change without notice, not responsible for typographical errors.*

DIMENSION:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: APCW10A7-UL-P-V2-04042023-V1