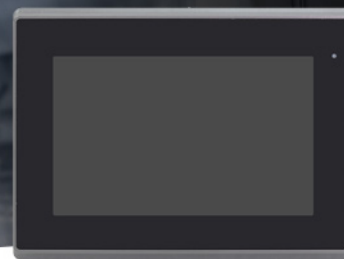


7" Fanless Touch PANEL PC with
 Freescale i.MX6 DualLite ARM Cortex A9,
 Projected Capacitive Touch, DC 9~36V



MODEL: APCW07A8-P

FEATURES:

- ARM Based HMI
- Fanless design
- Flat front panel touch screen
- Freescale i.MX6 DualLite ARM Cortex A9 processor
- Onboard 1GB DDR3 DRAM
- Onboard 4GB eMMC Flash
- DC 9~36V wide-ranging power input
- LED backlight LCD
- Projected capacitive touch



SPECIFICATION:

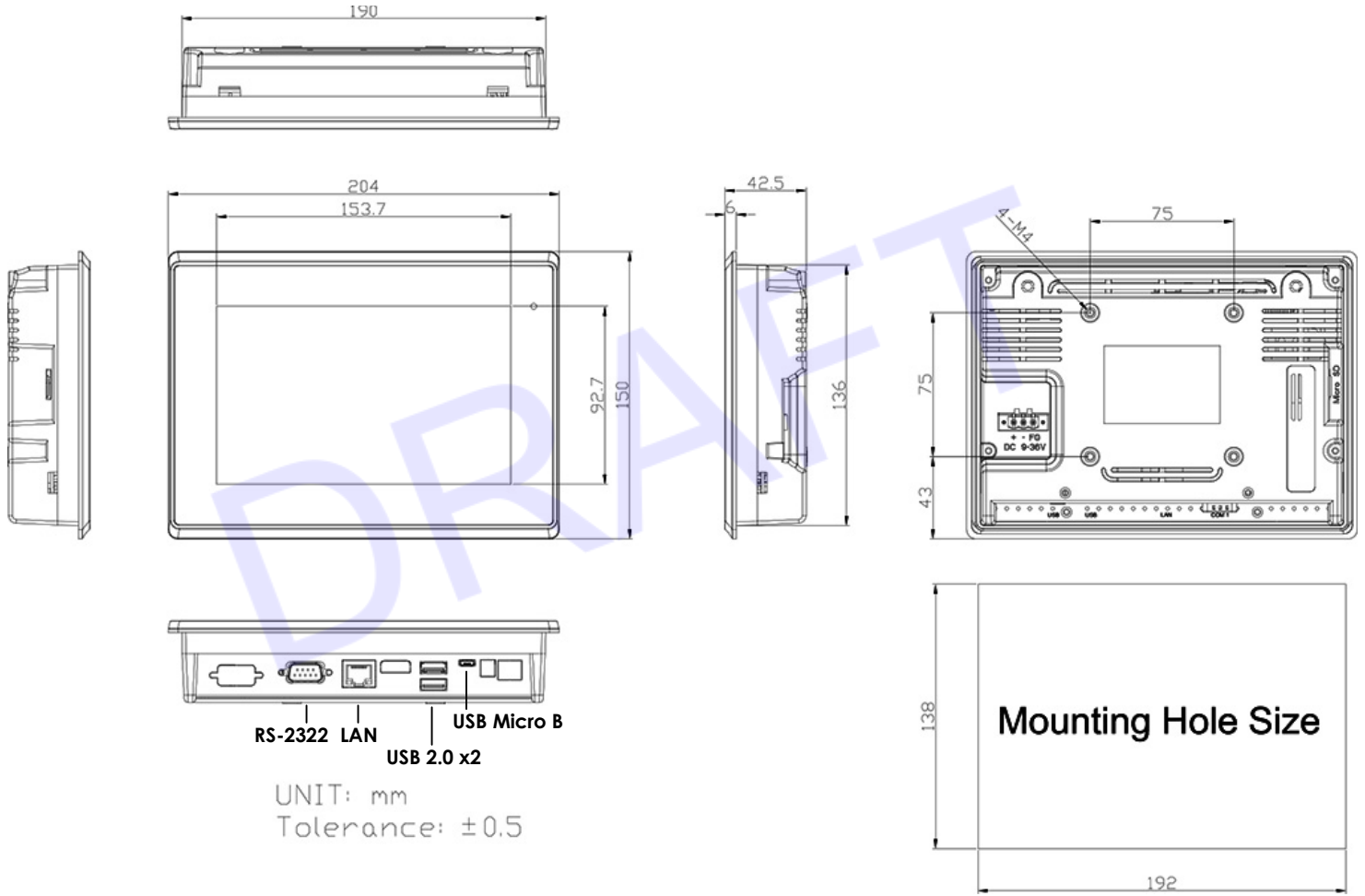
SYSTEM	
Processor	Freescale i.MX6 Dual Lite, ARM Cortex A9(2x Cores,1.0GHz)
System Memory	Onboard 1GB DDR3 DRAM
System Chipset	NA
IO Port	
USB	2 x USB 2.0 type A 1 x USB 2.0 (Micro B Type)
Serial/Parallel	1 x RS-232/422/485 DB9 , default RS-232
Audio	1 x Speaker-out(Optional)
LAN	1 x GbE LAN RJ-45 (PoE for option)
Power	1 x 3-pin terminal block connector
Option	TB-508CAN1 TB-508C1
Storage Space	
HDD	Onboard 4GB eMMC NAND Flash
Movable device	1 x micro SD slot
Expansion	
Onboard expansion bus	1 x mini-PCIe slot(full size) 1 x Sim Card slot
Display	
Display Type	7" TFT-LCD
Max. Resolution	800 x 480
Max. Color	262K
Brightness	350
View Angle	140(H) /120(V)
Contrast	400:1
Backlight Lifetime	40,000 hrs

Touch Screen - Projected Capacitive Touch	
Light Transmission(%)	90%
Interface	USB
POWER SUPPLY	
Power Input	9~36V DC
Power Consumption	5.3W
MECHANICAL	
Construction	Plastic front bezel and Chassis
Mounting	Panel Mount , VESA mount 75x75
Dimensions (WxHxD)	204 x 150 x 42.5 mm
IP Rating	IP65 compliant front bezel
Net Weight	0.9 kg
ENVIRONMENTAL	
Operating Temperature	0~50 °C
Storage Temperature	-30~70 °C
Storage Humidity	10 to 90%@ 40°C, non-condensing
Certificate	CE / FCC, Class A / UL
Operating System Support	
Android 6.0.1 / Linux 4.9.88 + Chromium Browser V67	

**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.



RS-2322 LAN USB Micro B
USB 2.0 x2

UNIT: mm
Tolerance: ±0.5

Drawing No.: APCW07A8-P-06072024-V1