

HUGEROCK

INDUSTRIAL COMPUTER

Fanless Panel PC All in One Touch Computer

Soten HUGEROCK industrial computer all-in-one , various sizes from 8 inches to 21 inches, the whole machine is made of metals, with high-efficiency heat dissipation characteristics, black and white metal shells, and black silk-screen tempered glass touch panel. It using industrial-grade driver board and the whole machine is anti-static, anti-interference. It with embedded buckle, embedded panel, wall bracket, left base, VESA standard interface and other installation methods. It supporting 7*24 hours of uninterrupted operation.



Intel®
Core™



Metals
Body



TP shock
Resistance

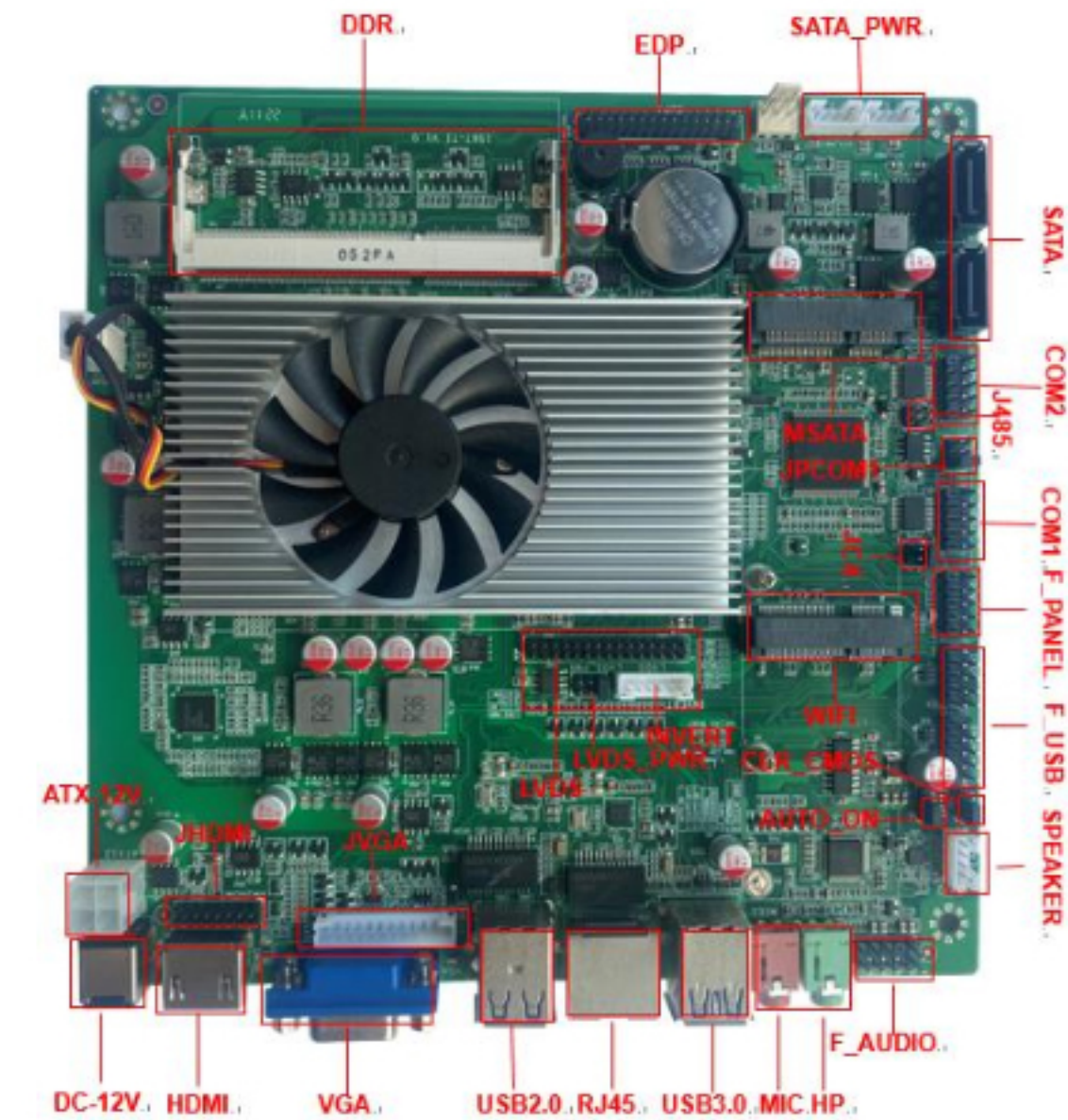


Windows
inside



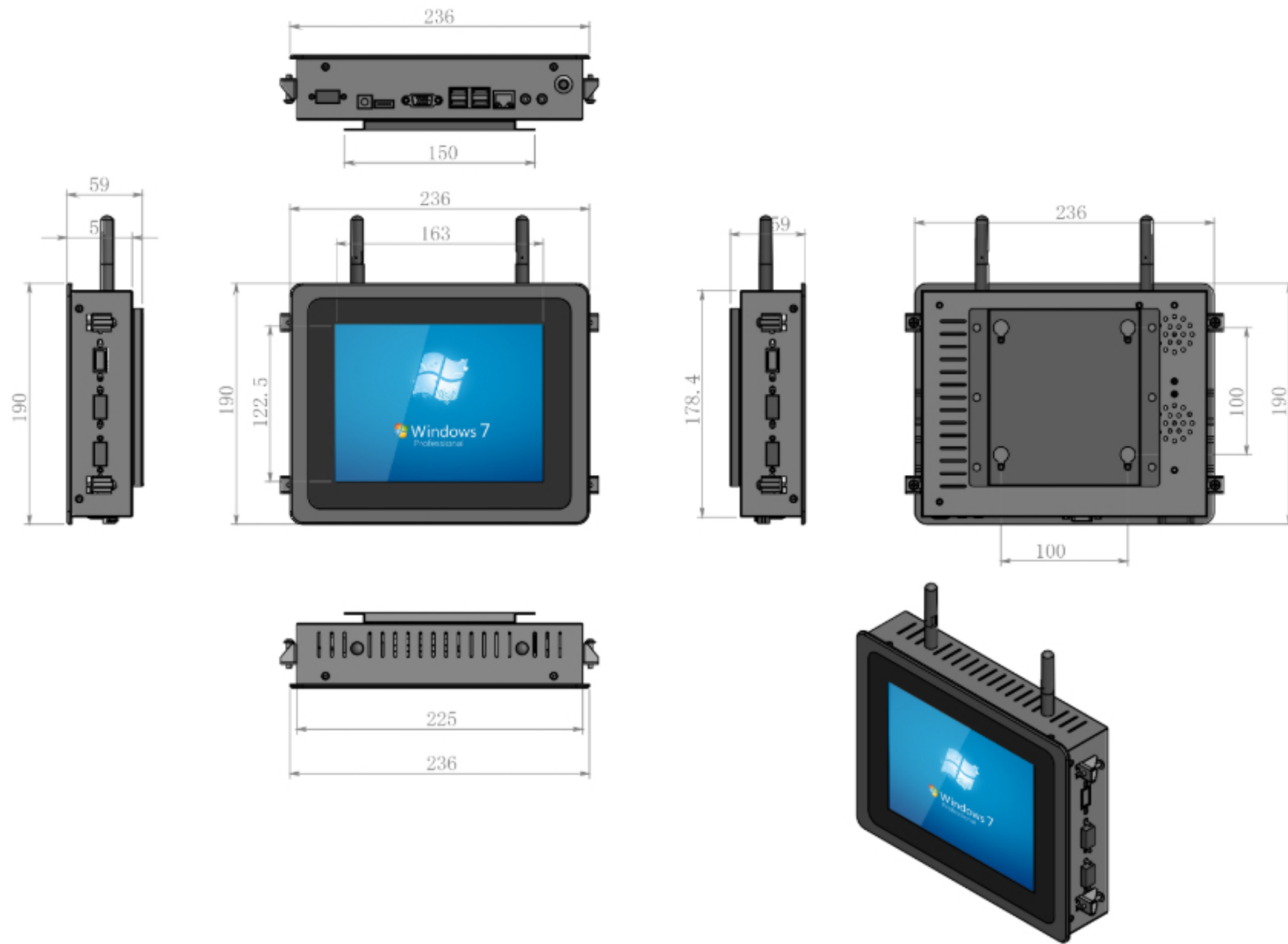
HOST CONFIGURATION

Hardware	
CPU	Intel® Core® i3-3110M 2.4GHz
RAM	DDR3 8G
Internal Memory	SATA SSD 128G
BIOS	8MB SPI BIOS
Display	
Display Mhip	Intel® Core® Graphics 4000
Audio	
Audio Mhip	USB HD
Network function	
so	Realtek
RJ45	RJ45*1
Rate	10/100/1000Mbps
Wake on LAN(WOL)	Support
PXE	Support
Mainboard backplane interface	
Network	RJ45x1
Audio interface	Line-outx1(green), Mic-inx1(pink)
Display interface 1	HDMIx1, Max Resolution 1920x1080@60Hz
Display interface 2	VGA (DB15) x1, Max Resolution 2560x1600@60Hz
Power input	DC12V input x1
USB interface	USB 2.0x2, USB 3.0x2
Motherboard onboard interface	
I/O	ITE SIO Chip, Serial interface*2 (COM1, COM2 5 Pin*2)
Audio Interface	Front facing Audio, 2x5Pin*1, Line-out*1, Mic-in*1, 4Pin*1
Display Interface 1	LVDSx1(2x15 2.0mm Dual channel Dupont head, Max supported 1920x1200@60Hz)
Display Interface 2	EDPx1 (2x15 2.0mm 24 bit Dual channel Dupont head, Max supported 1920x1080@60Hz)
Power input	2x2 ATX *1
USB interface	2x5Pin x2, USB2.0*4
Extension interface	
WI-FI	Support
mSATA interface	mSATA SSD card
Hardware optional & External Device	
Camera	Sub Camera
Module	Barcode, NFC, RFID, Fingerprint identification
External Device	Keyboard, mouse, card reader, scanner, second display screen, external camera, relay



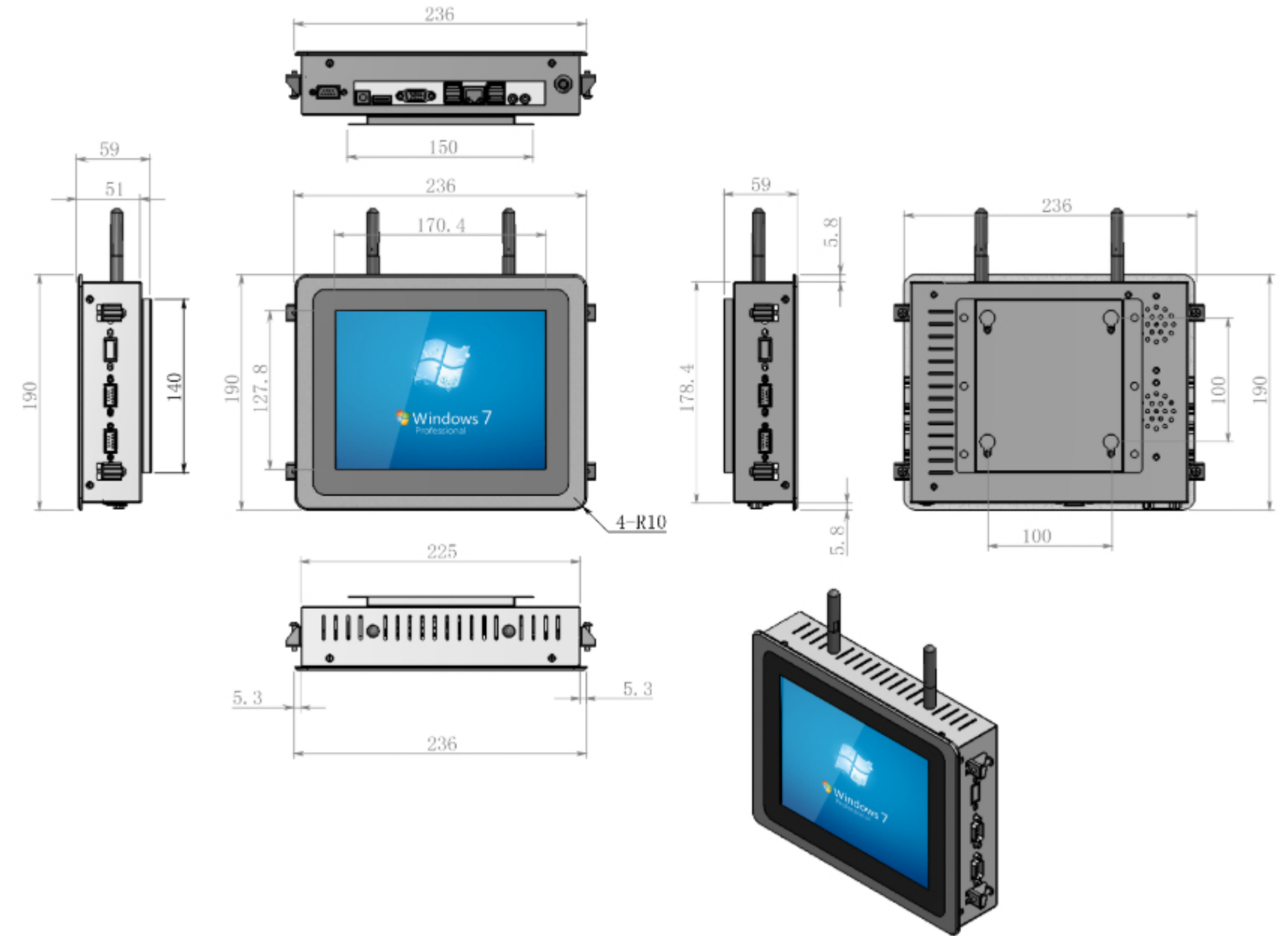
Industrial & Reliability Design	
Dustproof/Waterproof	IP65 (IEC 60529)
Dropproof /IK	Procedure IV & Touch Panel IK05
Operating Temperature	-20°C to 50°C
Storage Temperature	-30°C to 80°C
Reliability	MTBF>5000h; MTTR<0.5h
RH	5% to 95%
Operating Altitude	Max: 4,500m (15,000 feet)
Certification/OS/Software	
Certification	3C/FCC/CE/ROHS
Language	English (Support)
OS	Linux(free) ,Windows7/10(Paid optional)
Package/Warranty terms/OEM	
Warranty	12 months
OEM/ODM	Support
Package	Power Adapter/Introduction manual/Packing box (Can be customized logo)
Instalar	Embedded buckle, embedded panel, wall bracket, left base, VESA standard interface

APPEARANCE AND SIZE



Model: **PTC08W**

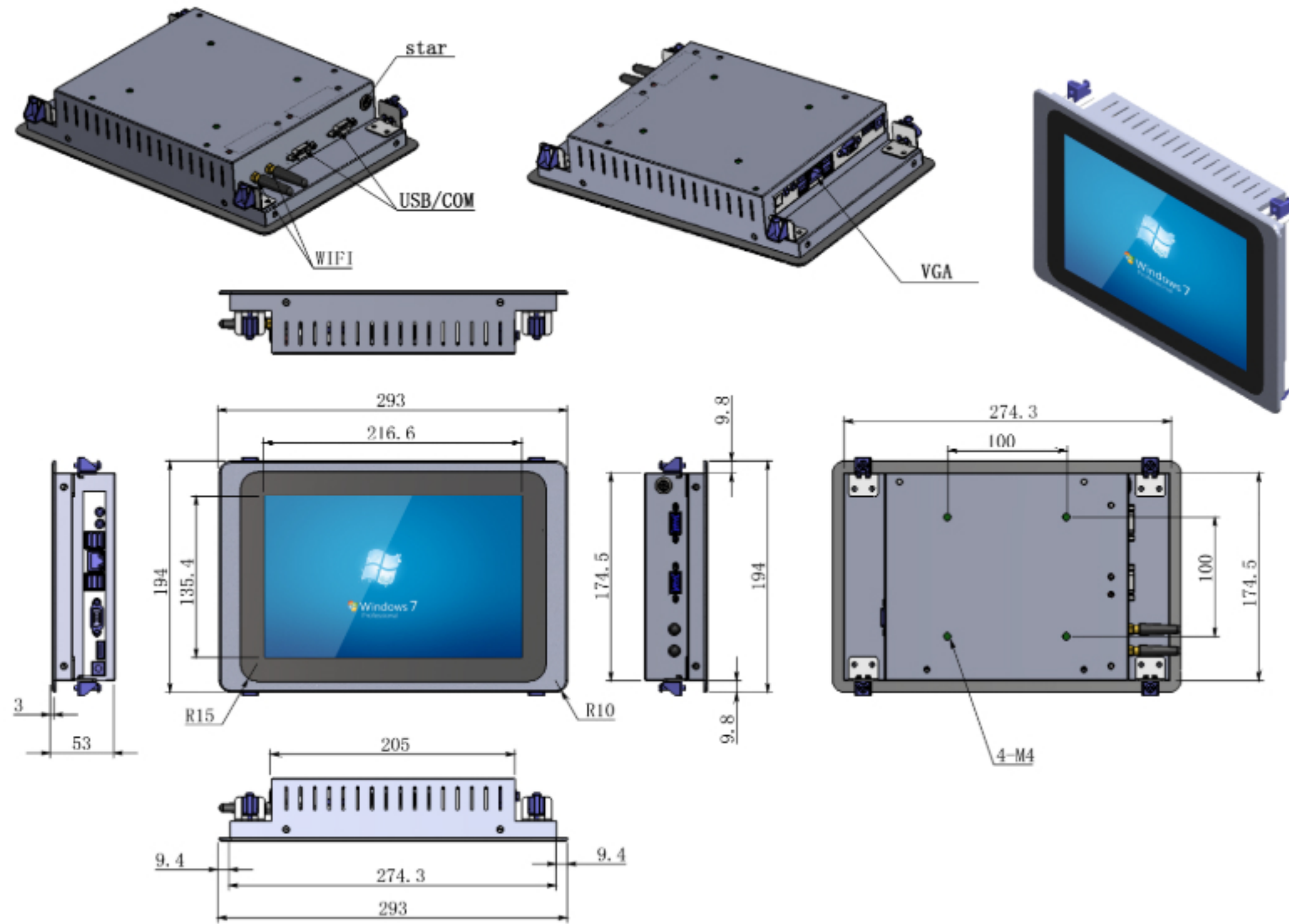
8 inch capacitive touch panel
display resolution:1024*768



Model: **PTC09W**

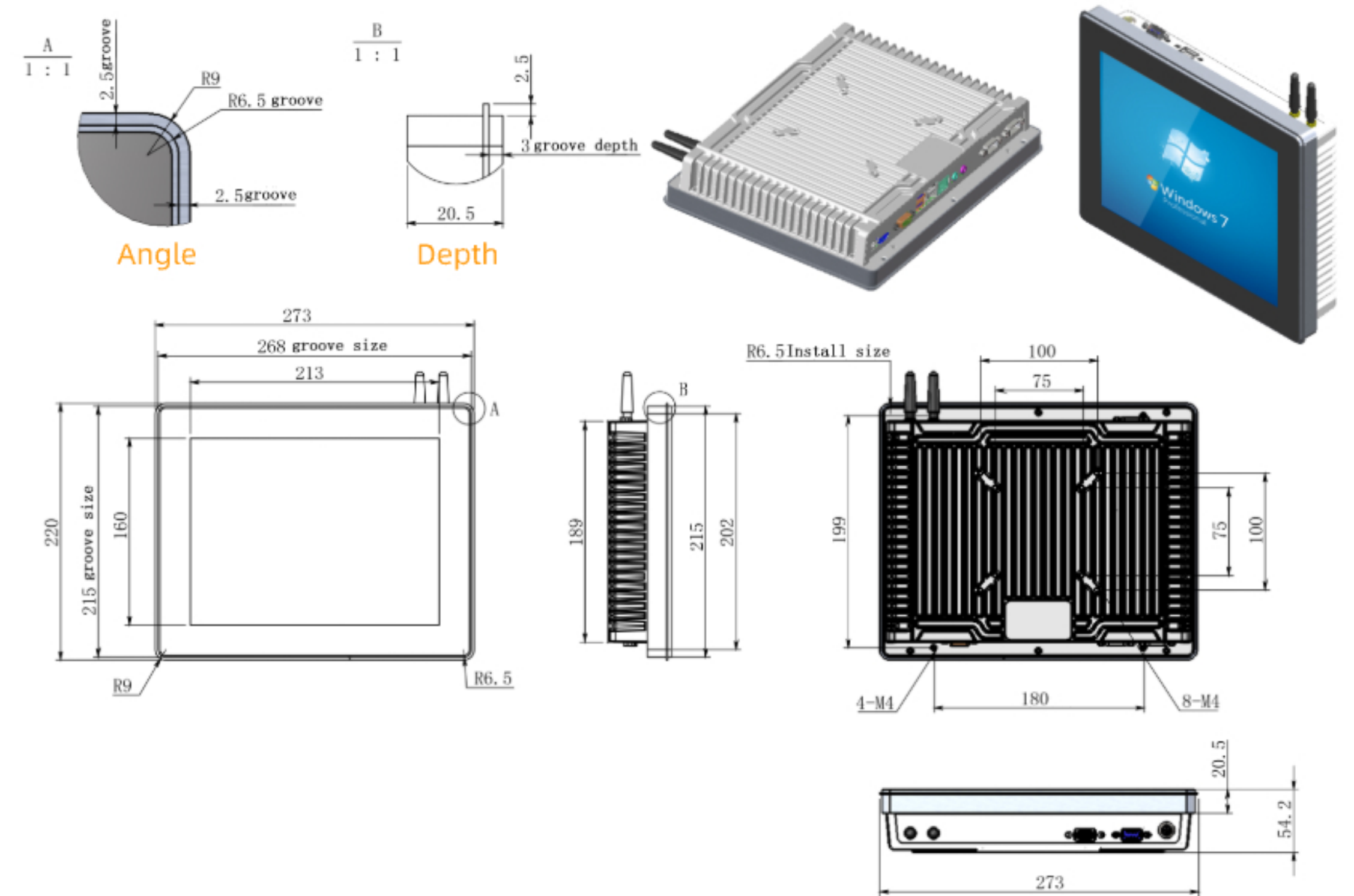
8.4 inch capacitive touch panel
display resolution:800*600

APPEARANCE AND SIZE



Model: **PTC10W**

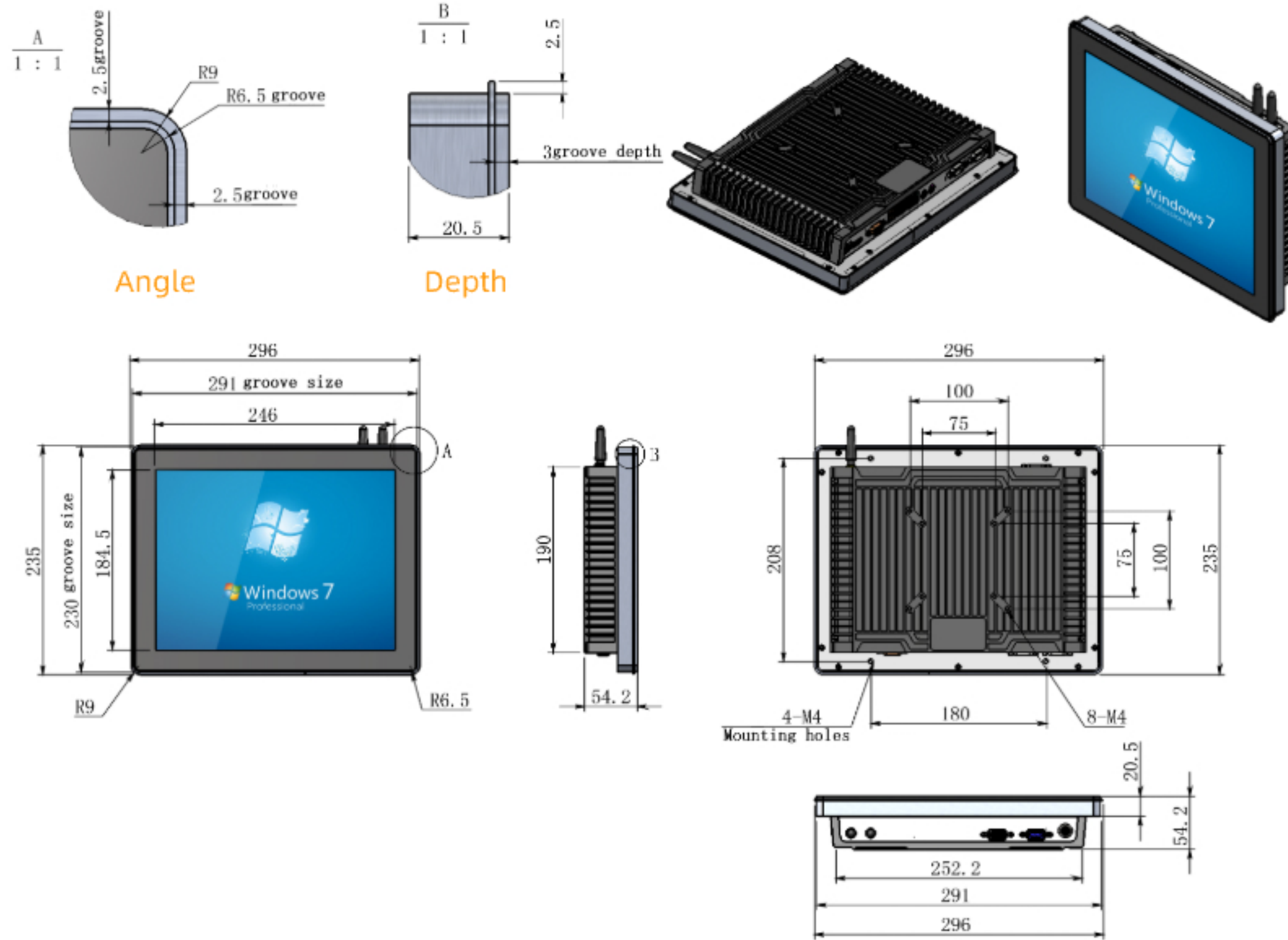
10.1 inch capacitive touch panel
display resolution: 1200*800



Model: **PTC11W**

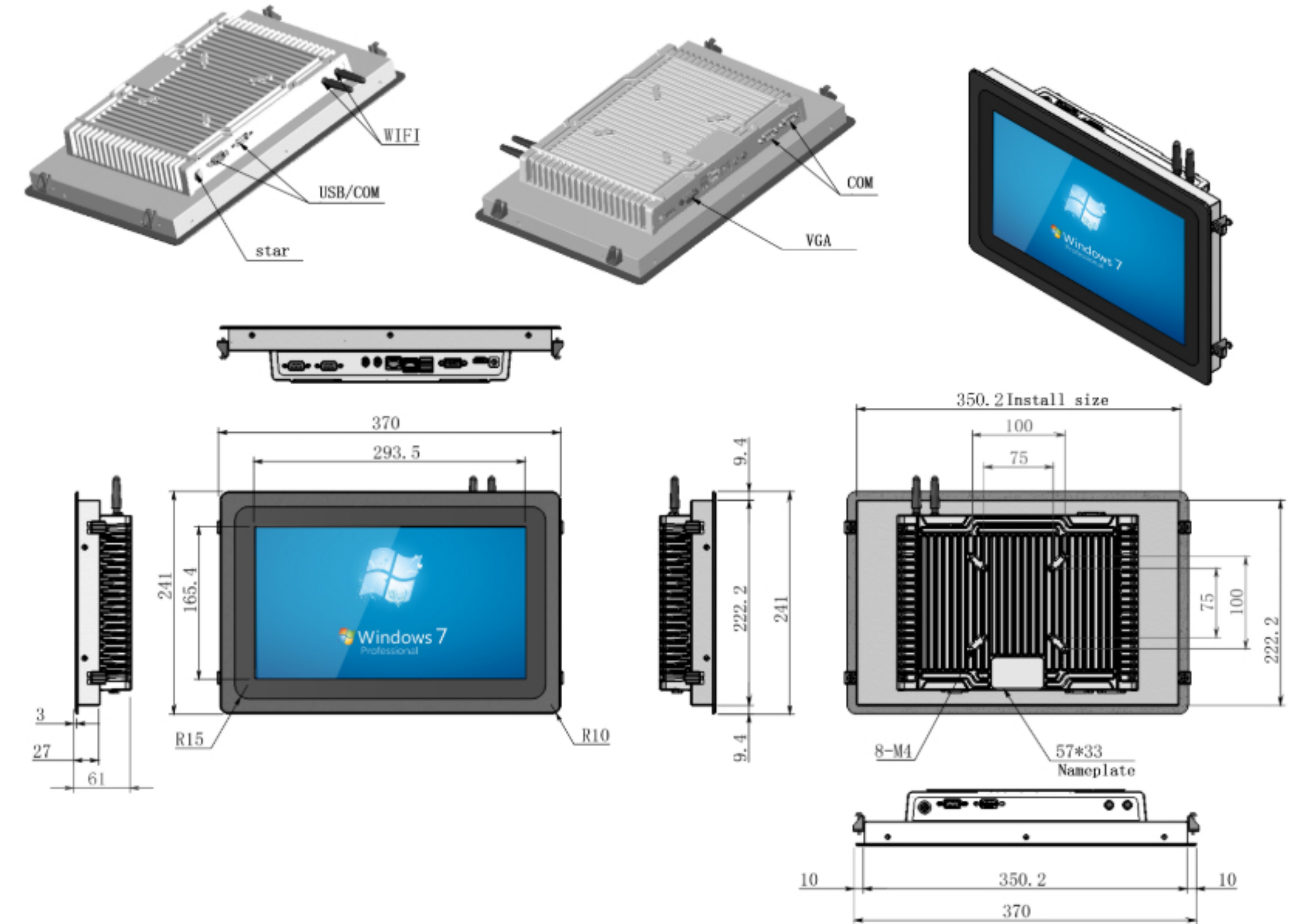
10.4 inch capacitive touch panel
display resolution: 1024*768

APPEARANCE AND SIZE



Model: **PTC12W**

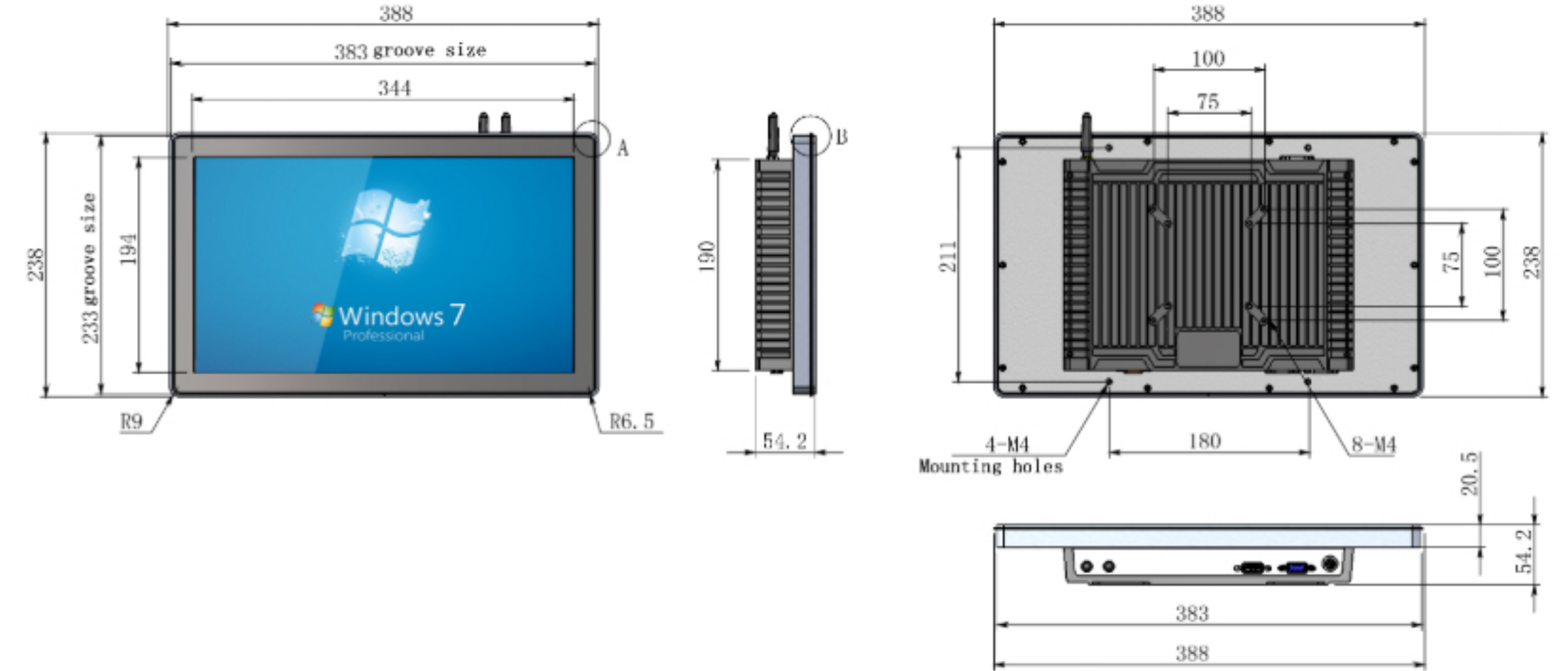
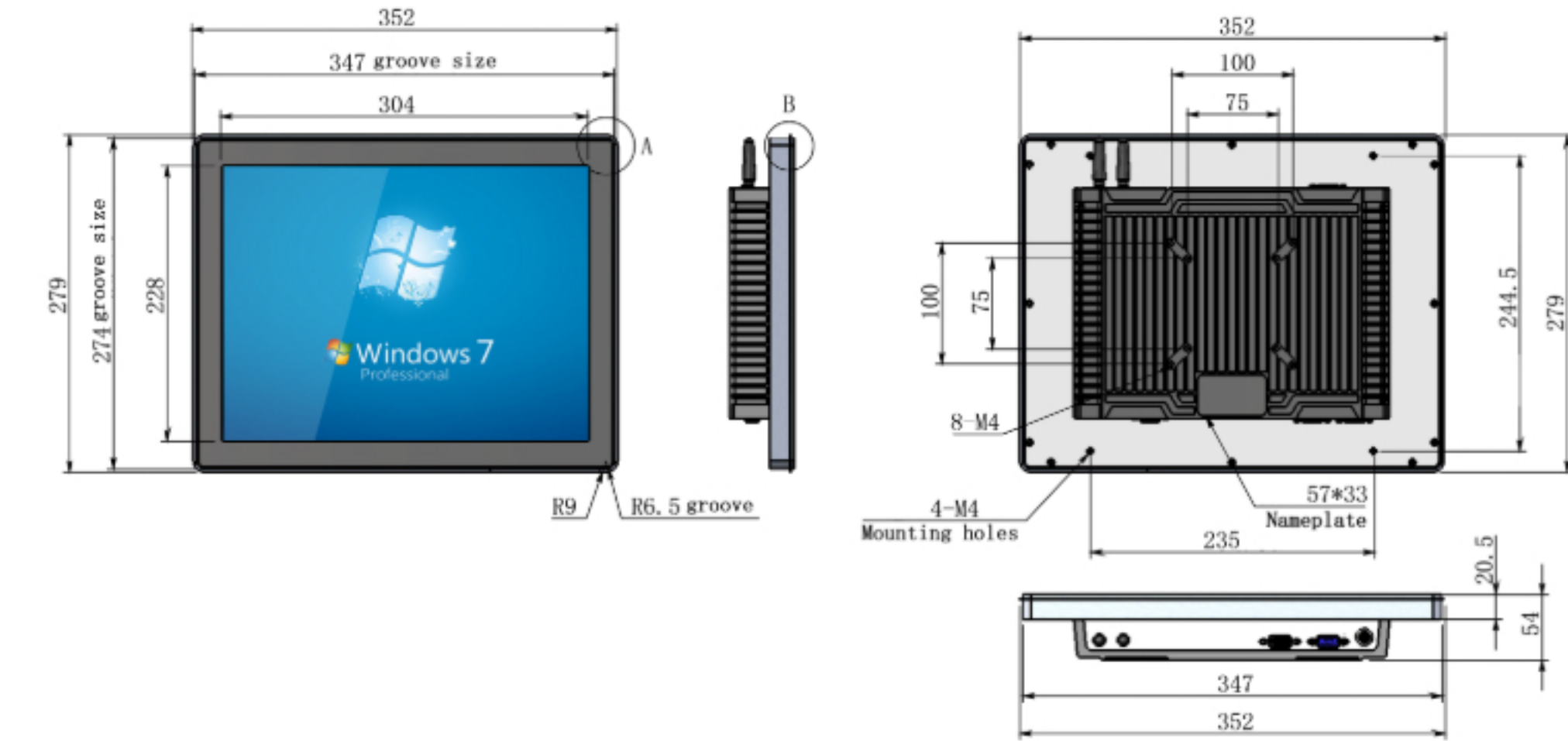
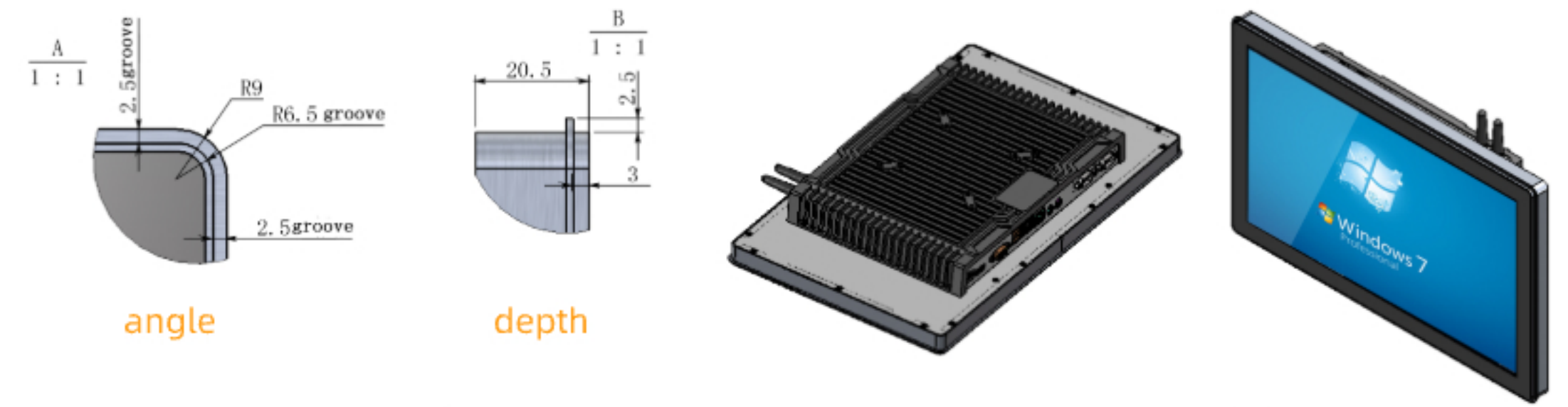
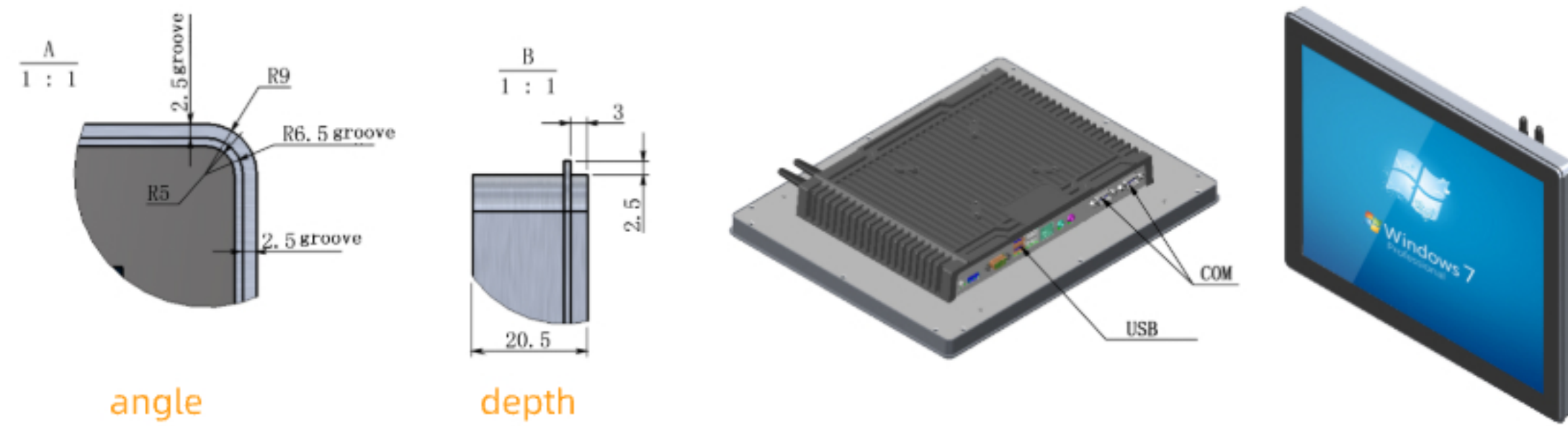
12.1 inch capacitive touch panel
display resolution: 1024*768



Model: **PTC13W**

13.3 inch capacitive touch panel
display resolution: 1920*1080

APPEARANCE AND SIZE



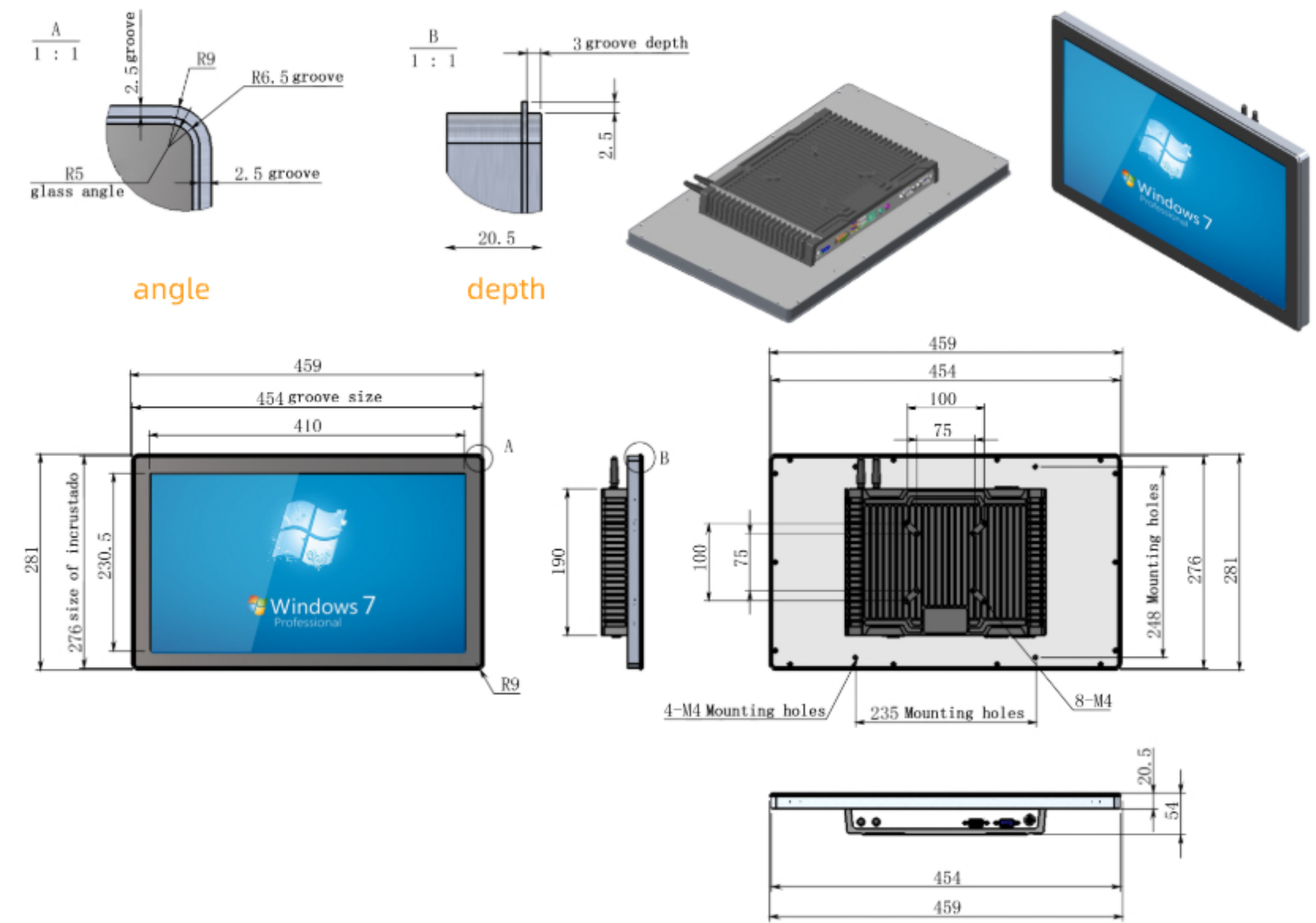
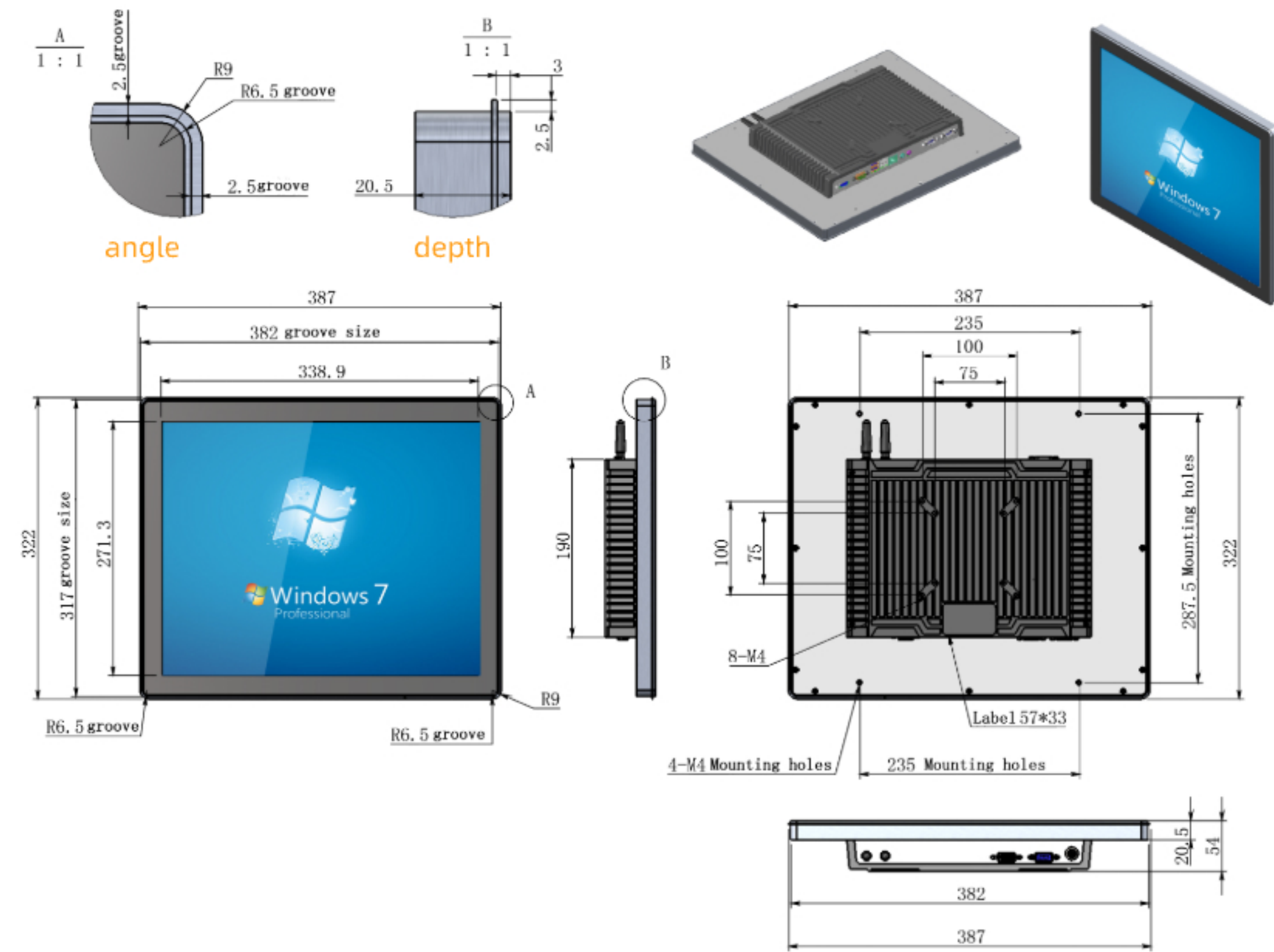
Model: **PTC15W**

15 inch capacitive touch panel
display resolution: 1024*768

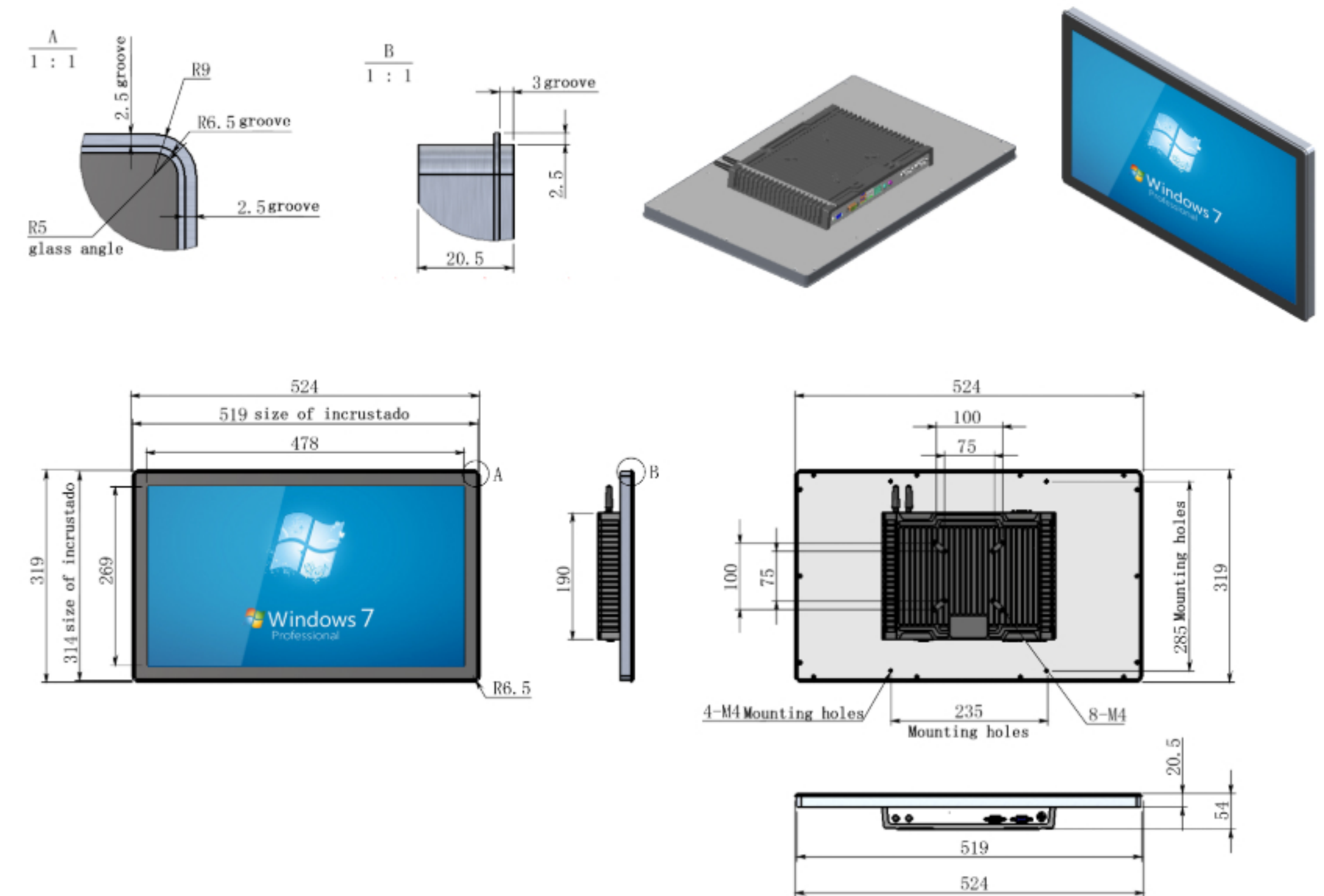
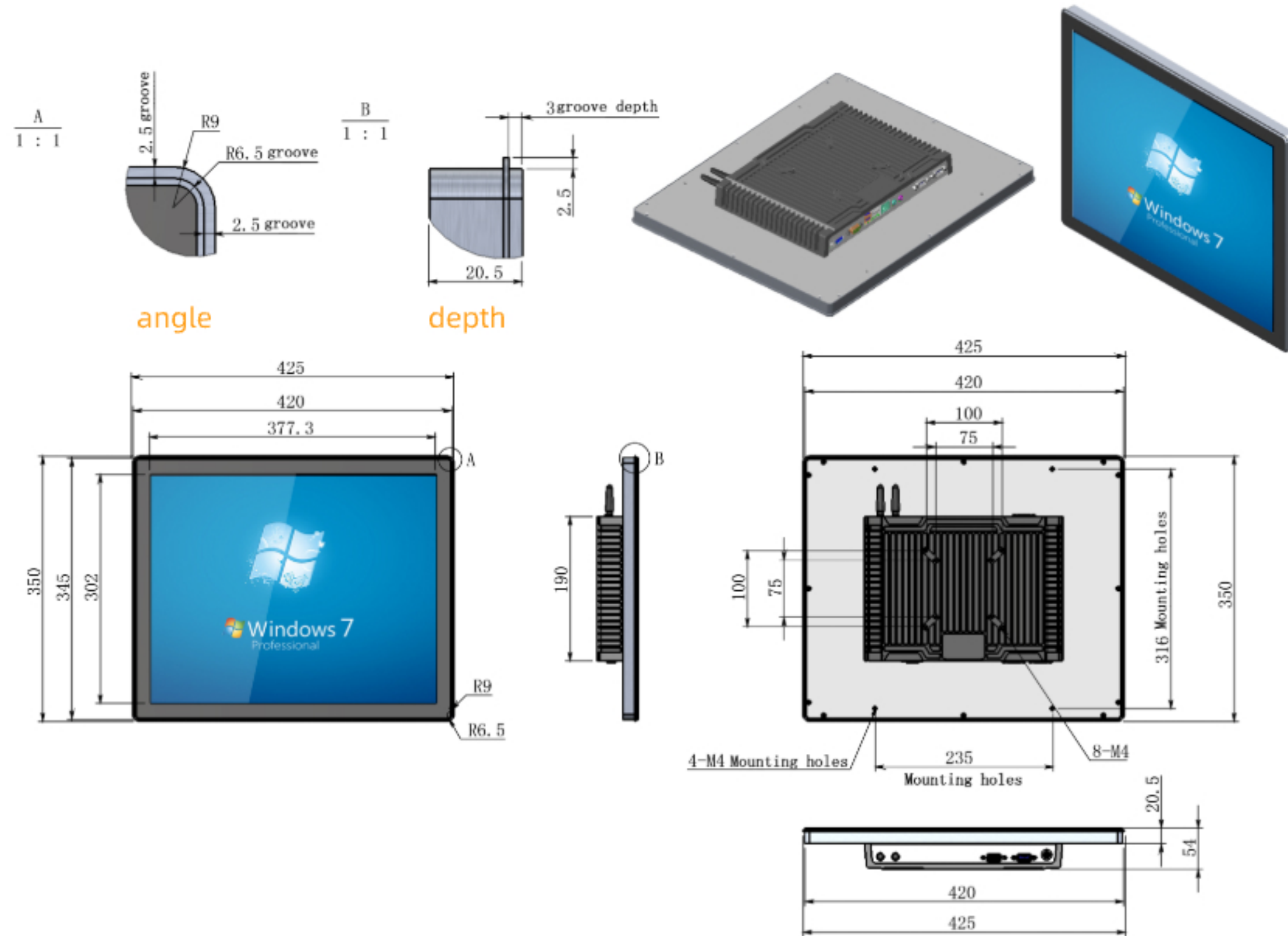
Model: **PTC16W**

15.6 inch capacitive touch panel
display resolution: 1920*1080

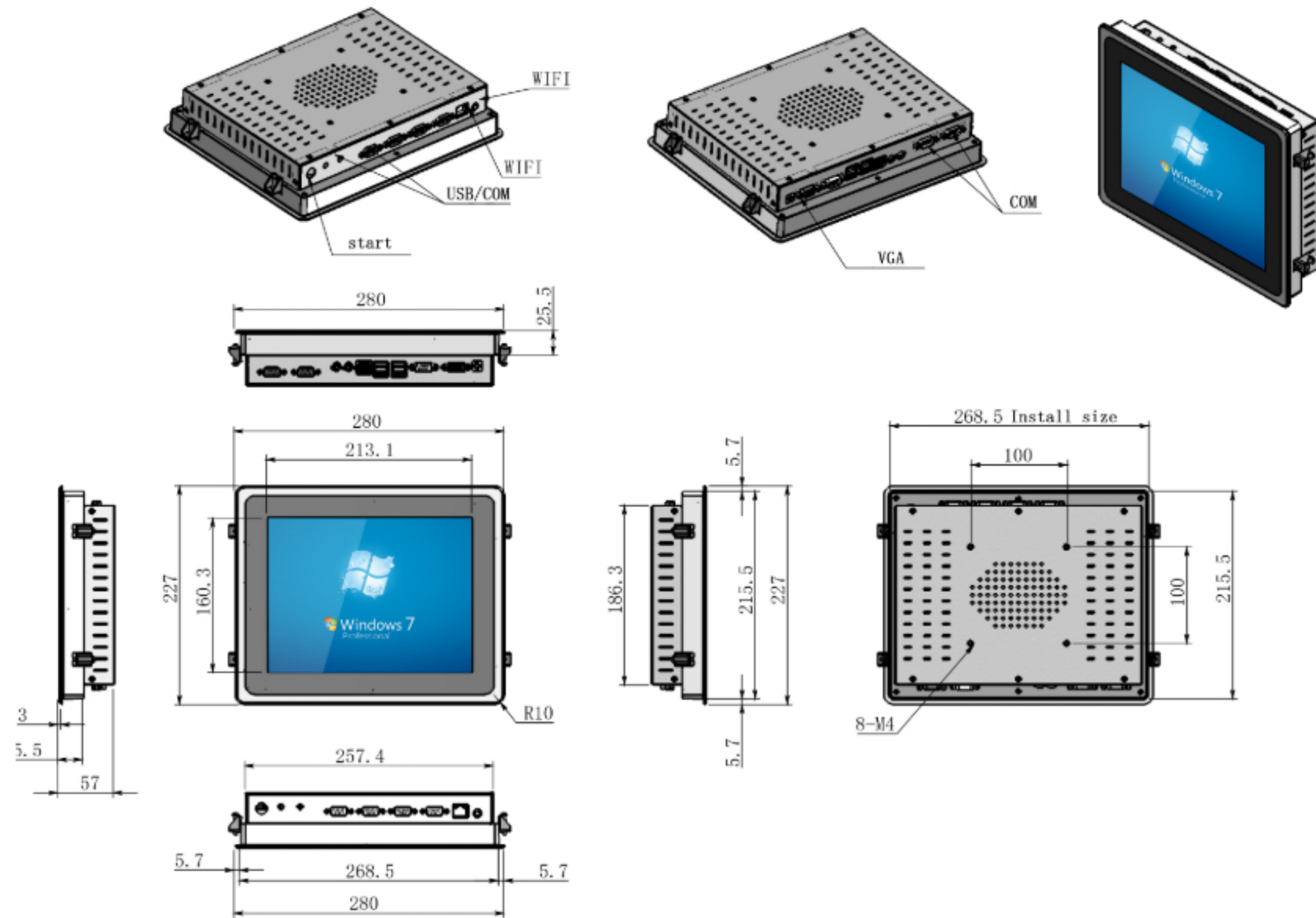
APPEARANCE AND SIZE



APPEARANCE AND SIZE

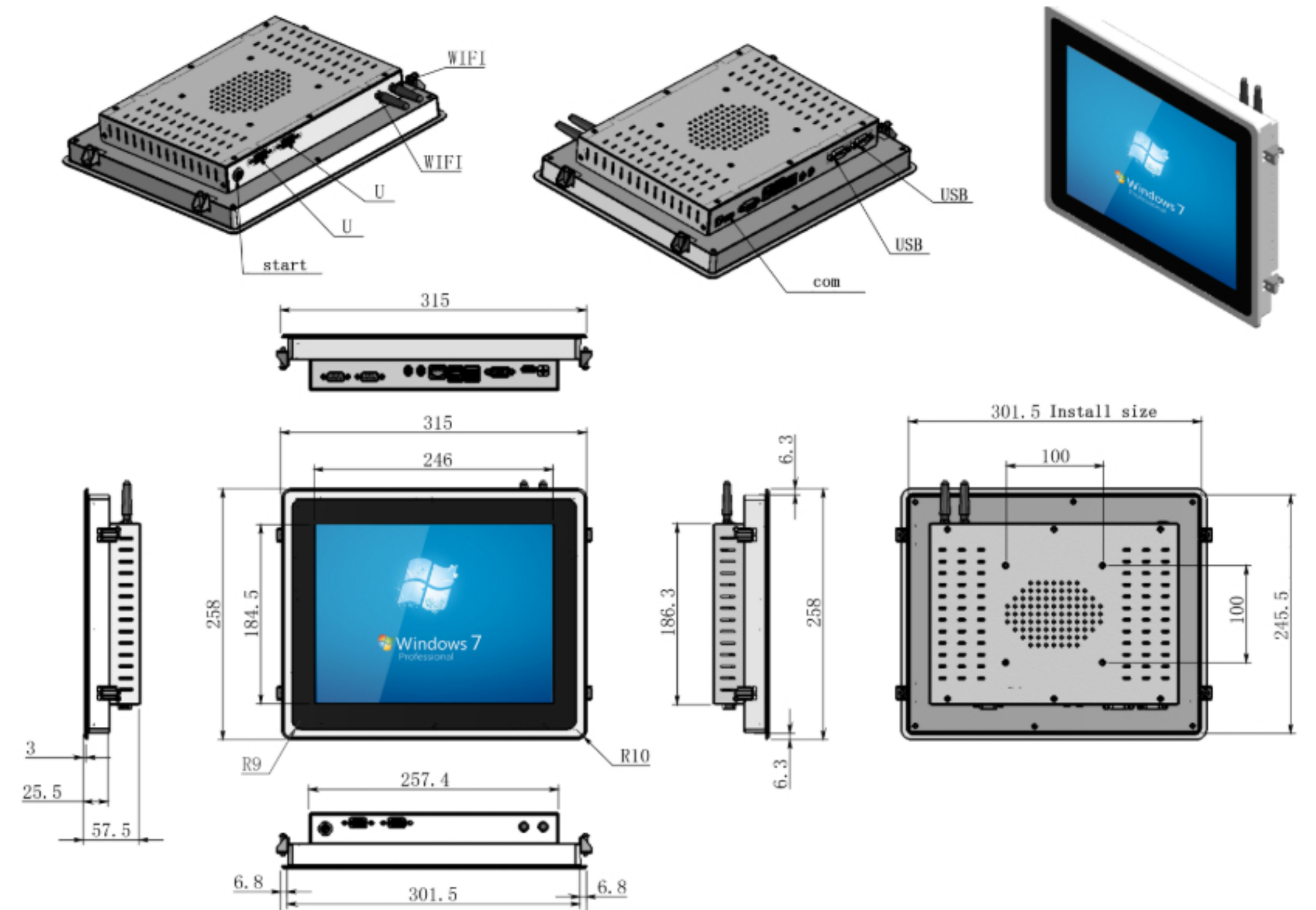


APPEARANCE AND SIZE



Model: **PTR10W**

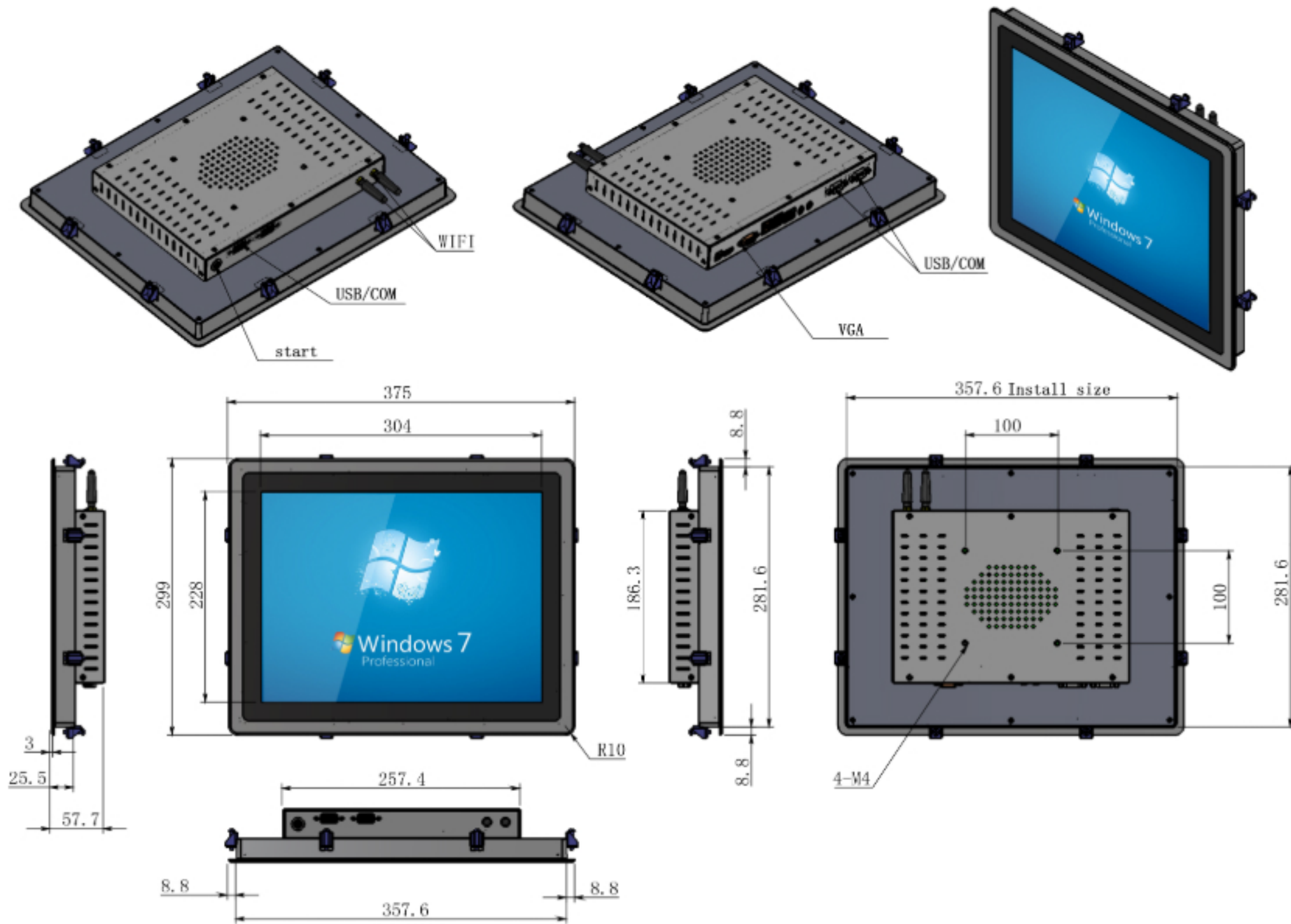
10.4 inch resistive touch panel
display resolution:1024*768



Model: **PTR12W**

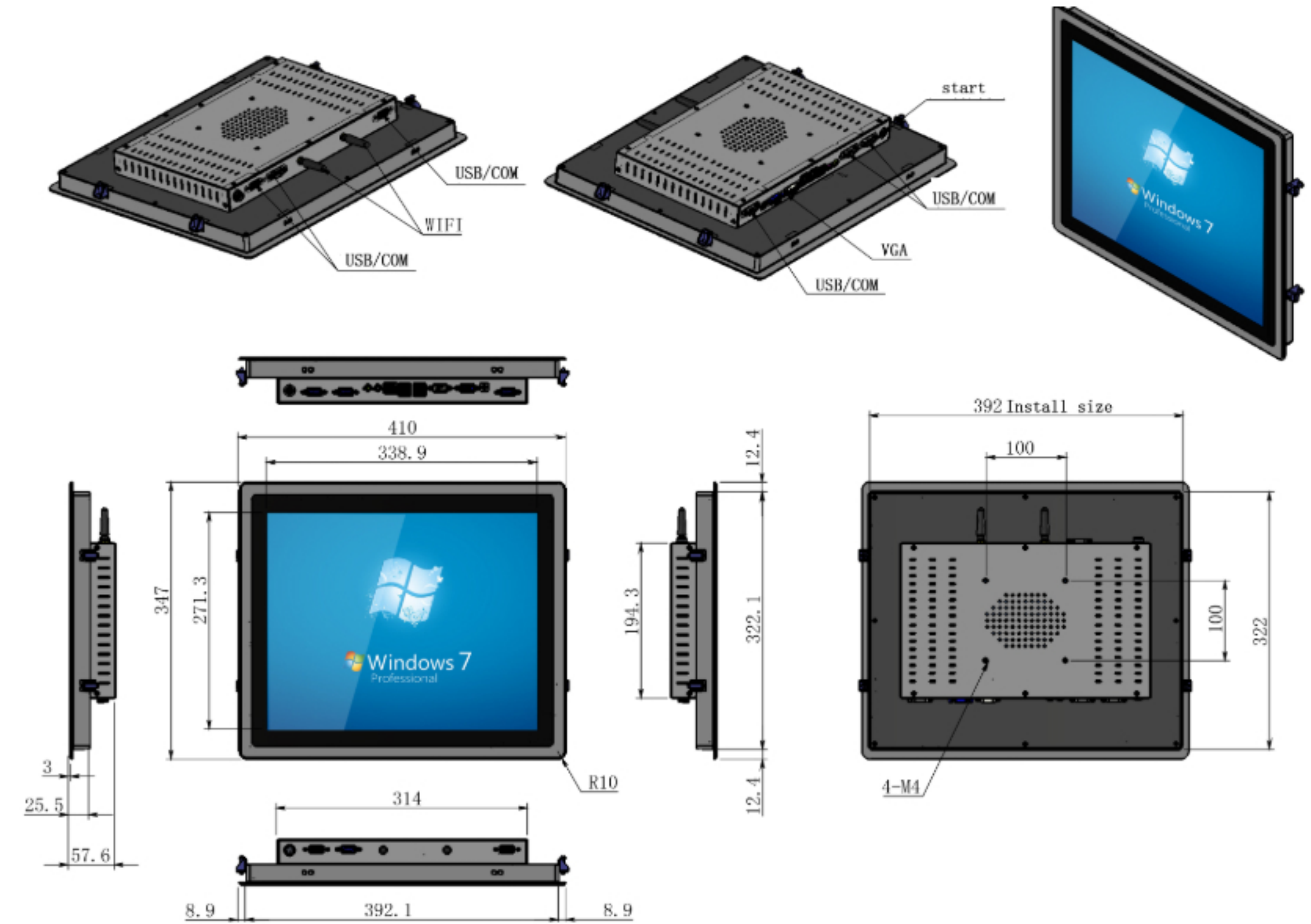
12.1 inch resistive touch panel
display resolution:1024*768

APPEARANCE AND SIZE



Model: **PTR15W**

15 inch resistive touch panel
display resolution:1024*768



Model: **PTR17W**

17 inch resistive touch panel
display resolution:1280*1024