

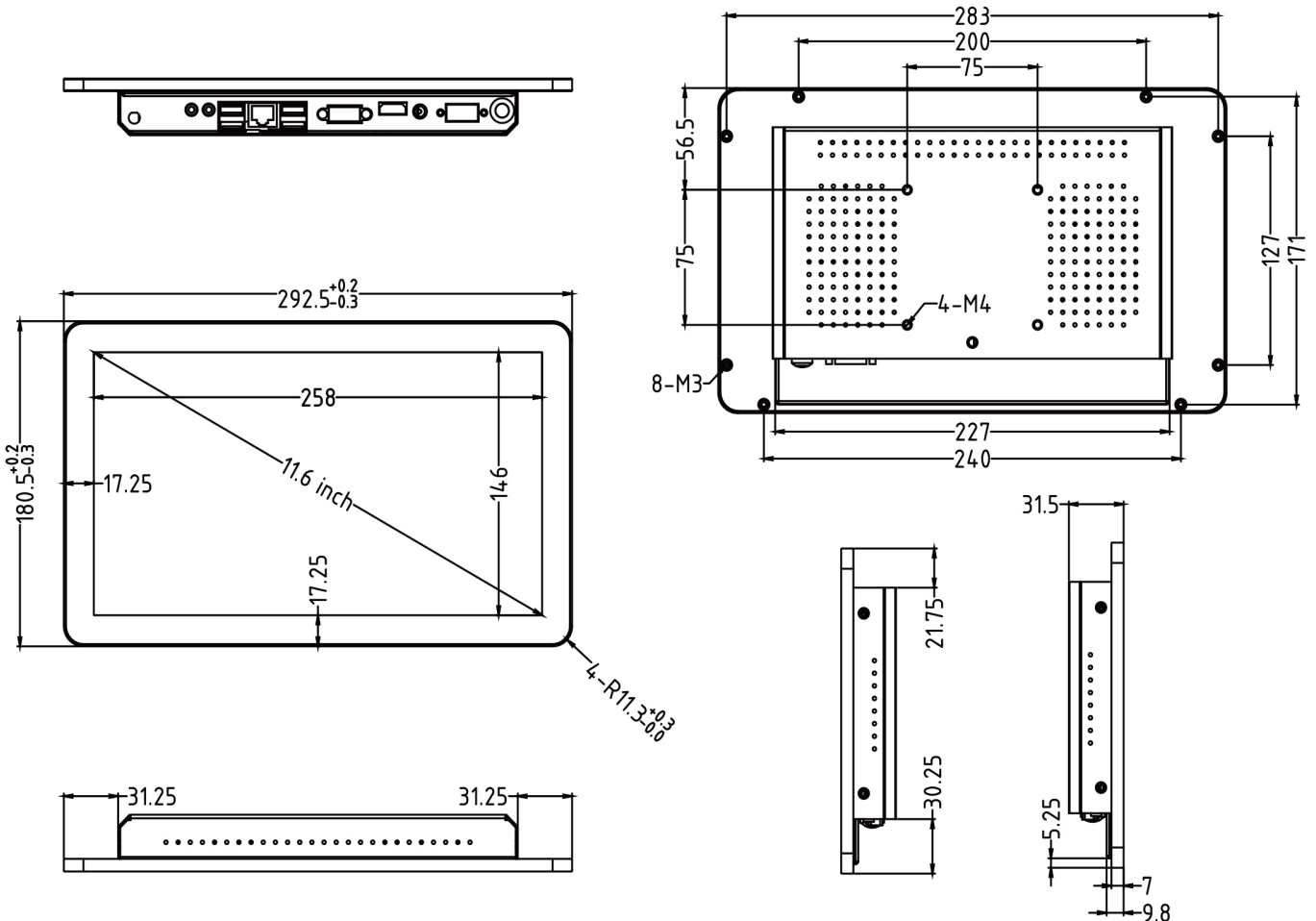
# 11.6" Capacitive Touch PC

TU116D



1920\*1080 FHD display  
pure and natural color

Full Aluminum Chassis  
corrosion and oxidation resistance



## PC System

CPU	Intel Celeron® Jasperlake N5105	Intel core i5 optional
Graphic GPU	Intel® UHD Graphics	Intel® UHD Graphics
Audio	HD Audio: ALC897+ Colay ; AD52080	HD Audio
Memory	Netac-DDR4-2666MHz-SODIMM-4G	8G Optional
Storage	Foresee mSATA-128GB	32GB/64GB/256GB/512GB
Network	WIFI-NE238H-2.4G	Wifi 5G/BLE 5.1 optional
Pre-installed OS	Windows 10 Enterprise 2019 LTSC	Windows 10 Enterprise 2019 LTSC

## LCD Panel

IP Rating	IP65 Front
Screen diagonal	11.6inch
Display active screen size (mm)	258(W)*146(H)mm
Aspect ratio	16:9
Physical resolution	1920*1080
Colours displayed	16.7M
Brightness (cd/m2)	250
Contrast	1000:1
Visual Angle H/V (°)	175/175
Backlight Lifetime (hours)	LED / 30,000

## Operation

Operating Temperature (°C)	0°C-50°C
Humidity Range (RH)	0% - 90%
Net weight (kg)	1.19kg
Gross weight (kg)	2.34kg
Housing material	Aluminum
Housing (mm) L × W × H	293*181*31.5
Mounting	75*75

## Power

Power Supply	100-240V AC;
Working Power (V)	12
Power Consumption (W)	<36
Stand-By Consumption (W)	<1

## Touch Panel

Touch Technology	Projected Capacitive
Touch Connector	USB
Surface Hardness	6

## Internal Connectors

USB2.0 (In-board pins)	x 6	RS232 (In-board pins)	x1
DB9 (RS232/485Optional)	x1	SATA HDD/SSD slot	x1
MSATA SSD	x1	Pin for Speaker(3W/4Ω)	x1
DDR4 SO-DIMM(8GB)	x1	M.2 2230 slot for Wifi&BLE	x1

## External Connectors

12v DC IN	x1	HDMI	x1
COM RS232	x1	USB 3.0	X1
RJ45 Ports	x1	F_Mic	x1
F_OUT	x1	USB 2.0	X3

## Included in the Delivery

Manual	x1	Power Supply	x1
Wall mount bracket	x1	WIFI antenna	X1

## Installation

