HIKROBOT

MV-VT330*

VT3000 series touch all-in-one computer

MV-VT330* touch all-in-one machine is equipped with Intel coffee lake processor and

adopts multi-point capacitive touch screen, which is precise in operation and

sensitive in use. Has multiple Gigabit network ports, USB, serial ports and other interfaces

port, supporting 11 GPIO and other rich interfaces. Can be used in simple multi-

camera vision applications, providing more flexibility for vision devices

s Choice.

Features

ÿ Equipped with Intel eighth-generation CPU, providing powerful computing performance

ÿSupports multiple GPIO functions and is easy to use

ÿSupports multiple Gigabit network ports and supports high-speed and stable image transmission

ÿBuilt -in USB interface for easy on-site deployment and maintenance

ÿThe front panel supports IP66 protection level and has stronger environmental adaptability

ÿFull metal shell, sturdy, durable and well protected

ÿRich expansion interfaces can support expansion of mechanical hard drives, WIFI, etc.

ÿSupports countertop placement, back-mounted and embedded installation methods, supports
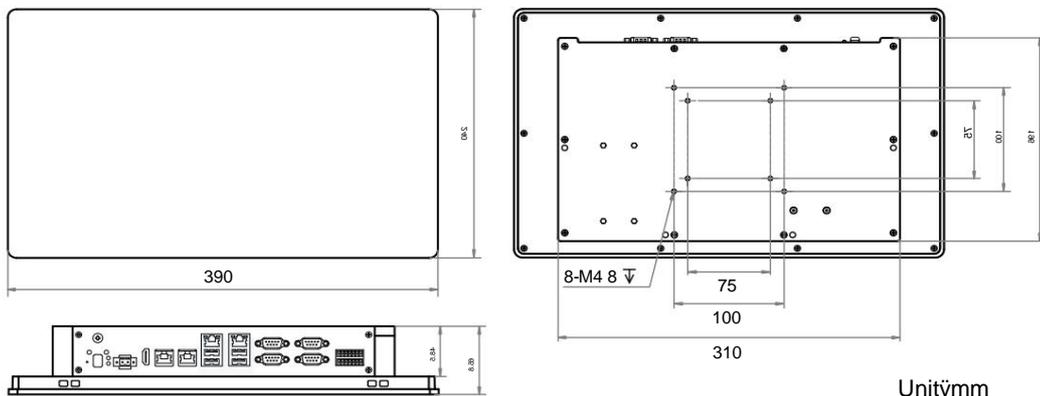
VESA standard

Application industry

Food and drug packaging, new energy industry, transportation industry

Order model

No 2T HDD: MV-VT3300-128G40-NN

With 2T HDD: MV-VT3300-128G40-2T

Dimensions

390

Unitÿmm

8-M4 8 ÿ

75

100

310

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Technical Parameters

		model	MV-VT3300-128G40-NN	MV-VT3300-128G40-2T
parameter			VT3000 series touch all-in-one computer	
performance				
Processor			Intel@ Core 8 ÿ I3 LGA1151 type CPU.Max.35W TDP	
Memory			8 GB	
Storage			128G SSD	128G SSD and 2T HDD
Operating System			Windows 10, not activated	
External Interface				
Display			1 × HDMlÿ1920 × 1080ÿ	
interface digital I/O			Supports 3 optocoupler isolated inputs	
			Support 8 channels of optocoupler isolated output	
Network Interface			4 × Gigabit network port	
USB interface serial			4 × USB3.0	
port			4 channels of RS-232, switchable to RS-485/RS-422	
electrical characteristics				
Power			24 VDC	
supply typical power			120 W	
consumption display				
Screen size			15.6 inches	
resolution			1920 × 1080	
display area			344.16 mm × 193.59 mm	
			LED	
backlight			50000 hrs	
backlight			89° (R)/ 89° (L)/ 89° (B)/ 89° (T)	
life viewing			1200ÿ1	
angle			500 cd/m2	
contrast brightness touch screen				
Touch screen type			Multi-point capacitive touch screen	
Multi-touch			Supports 10-point touch under Windows	
number of			35 million times	
touches			ÿ87%	
Transmittance			ÿ6 H	
Surface hardness Structure				
Dimensions, weight,			390 mm × 240 mm × 65.8 mm	
			4.8 kg	
			Working temperature 0 ~ 50ÿ, storage temperature -30 ~ 70ÿ	
			20% ~ 80%RH no condensation	
temperature and humidity general specifications				
Certification			CCCÿCEÿKC	