



27"

Display Module

QPI 155U

Box PC Module

Box PC Module

Processor	Intel® Core™ 14th Generation Ultra7 155U processor
System Memory	USB x 6 (USB 3.0 x 4, USB 2.0 x 2)
I/O	USB x 6 (USB 3.0 x 4, USB 2.0 x 2)
	Ethernet, RJ-45, PCI-e Gbe LAN x 2
	COM x 2
	DisplayPort x 1
Expansion Interface	Audio Line in x 1, Line out x 1
OS	Microsoft Windows Win 11, Linux
Power Requirement	DC Jack, +12V~+24V Wide Range Input

Mechanical

Dimension	128 x 72 x 257 mm
System Weight (N.W.)	2.23 KG
Construction	Heavy-duty steel chassis (Black), Aluminum Heatsink
Operation Temp.	32°F ~ 140°F (0°C ~ 60°C) with Ambient Air
Storage Temp.	-4°F ~ 176°F (-20°C ~ 80°C)
Relative Humidity	10~90% @40°C, Non-condensing
Vibration	5-17Hz, 0.1" double amplitude peak to peak, 1.5G acceleration peak to peak
Shock	10G acceleration peak to peak (11ms)
Qualification	Formal certification CE I FCC Class B

Optional Order

Memory	DDR4 2GB, DDR4 4GB, DDR4 8GB, DDR4 16GB
Storage	2.5" SATA HDD 500GB~1TB, SSD 16GB~256GB
Wifi LAN	RTL8188CUS-BC8-WB
Power	DC to Power Terminal Connector

Display Module

I/O	1x USB 2.0 Hidden for USB Dongle
Touch screen	Projected Capacitive Touch
LCD	27" TFT X VGA
Resolution	1920*1080, 16.2M Colors
Luminance (cd/m2)	300
Viewing Angle	178°
Backlight Lifetime	30,000hrs / LED

Mechanical

Construction	Heavy-duty steel chassis (Black), Aluminum Front
Rating	IP 65 compliant front bezel
Mounting	Panel / VESA 100 / Wall / Clamp Type

Optional Order

Mounting	Clamp Type Mounting Kit
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Display Module and Box PC Module

Dimension	649.4mm*94.4mm*387.4mm
Packing Dimension	790mm*220mm*590mm
System Weight(N.W.)	KG
Weight with Packing(G.W.)	KG