



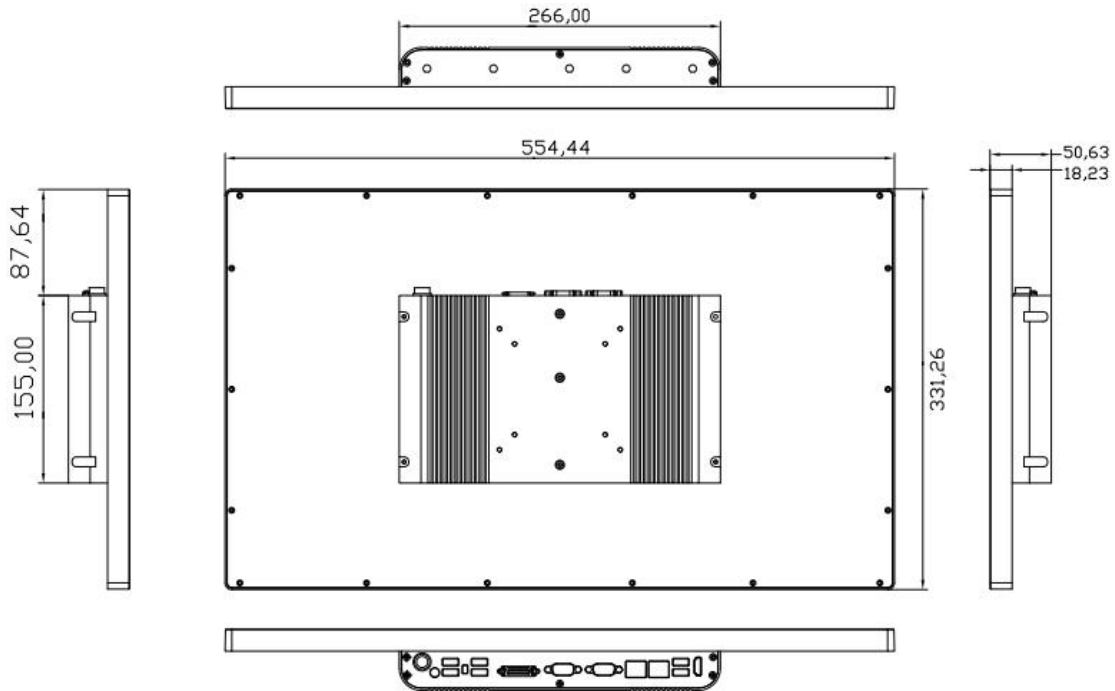
Features

- 23.8" TFT LED with Multi-points Capacitive Touch
- Intel Core i5-10210U Quad Core 1.6GHz
- 2*DDR4 SODIMM
- 2*LAN (4*LAN optional), 2xRS232/422/485
- LCD+HDMI dual display, synchronous/asynchronous mode
- Wide voltage DC 9V~36V,
- IP65 Compliant Front Panel

Specifications

System		LCD Panel		
CPU	Intel Core i5-10210U Quad Core 1.6GHz	Panel Size	23.8" LED	
Memory	2*DDR4 SODIMM	Resolution	1920x1080	
Storage	1*M.2 2242/2260/2280 SATA / 1*2.5" SATA / 1*M.2 2280 NVME	Aspect Ratio	16:9	
		Display Brightness	250 cd/m2	
Network	2*2.5 GbE RJ45 Intel® i225V (4*2.5GbE RJ45 Intel i225V optional)	Viewing Angle(CR>=10)	-85~85° (H), -85~85° (V)	
		Backlight Lifetime	30000 Hr (min.)	
Operation System	Win 10/11, WES 10, LINUX	Touch screen		
I / O		Type	Multi-points Capacitive Touch	
HDMI	1 x HDMI	Transmittance	> 85%	
LAN	2*LAN (4*LAN optional)	Response Time	<5ms	
USB	4*USB3.0, 2*USB2.0	Touch Life	≥ 5000W	
COM	2 x RS-232 / 422 / 485	Physical		
Others	1* Audio line-out	Material	Aluminium Alloy, Front IP65	
	1*DC 9-36V Input	Mounting	VESA: 75*75mm, 100*100mm	
	1*AT/ATX Switch	Product Dimension	554.44x331.26x63.13 mm	
	2*8Ω 1W Speak out(optional)			
	4G /5G / WiFi / Bluetooth (Optional)			
1*Expansion IO: 4*3 wire COM, 1*GPIO, 1*remote switch interface	Power and Environment		Operating Temperature	-20°C ~ 60°C
	Storage Temperature	-30°C ~ 70°C	Relative Humidity	10~90% @30°C, non-condensing
		Input	DC IN 9V~36V	

Dimension



Available Models

Panel Size	Resolution	Aspect Ratio	Brightness	Viewing Angle	LCD Color	Backlight MTBF
10.1"	1280 x 800	16:10	400 cd/m ²	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
10.4"	1024x768	4:3	350 cd/m ²	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
12.1"	800x600/1024x768	4:3	500 cd/m ²	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
12.1"	1280x800	16:10	450cd/m ²	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
13.3"	1920x1080	16:9	250cd/m ²	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
15"	1024x768	4:3	350cd/m ²	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
15.6"	1920x1080	16:9	250cd/m ²	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
17"	1280x1024	5:4	250cd/m ²	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
18.5"	1366x768	16:9	250cd/m ²	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
19"	1280x1024	5:4	250cd/m ²	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
21.5"	1920x1080	16:9	250cd/m ²	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
24"	1920x1080	16:9	250cd/m ²	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)

Packing List

- 1x IPC-5024AWC
- 1x Utility DVD Driver
- 1x Power Adaptor