



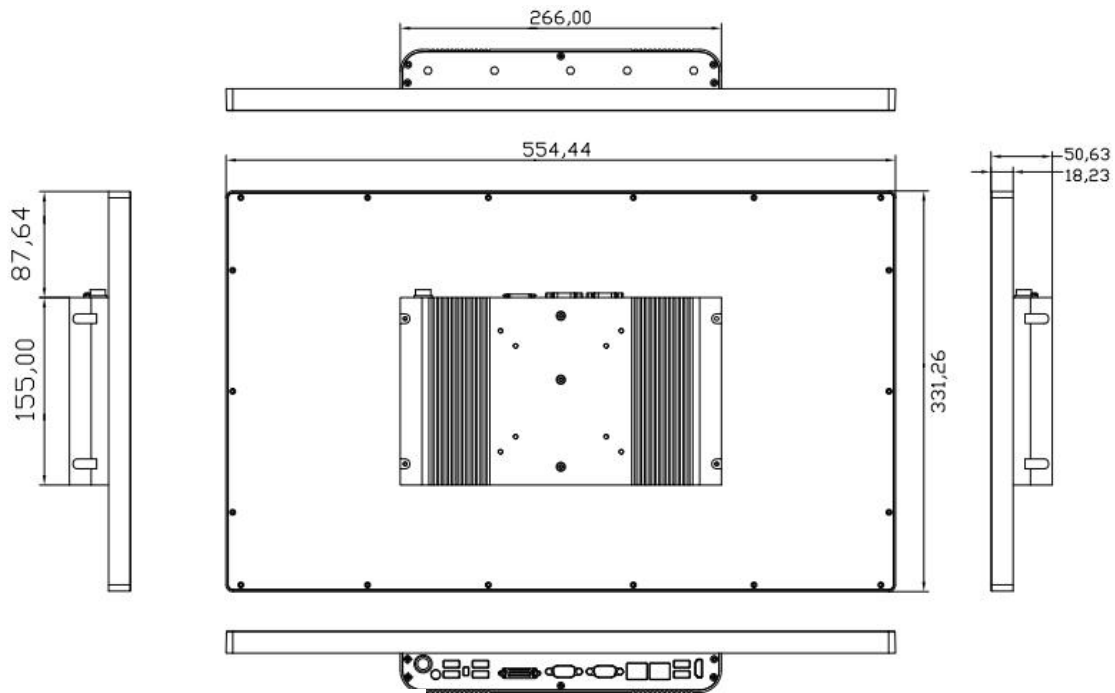
## Features

- 23.8" TFT LED with Multi-points Capacitive Touch
- Intel Celeron J6412 Quad-core 2.0GHz
- 1\*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 Celeron J6412 Quad-core 2.0GHz	Panel Size	23.8" LED
Memory	1*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*USB 2.0, 2*USB 3.0,	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	554.44x331.26x50.63 mm
	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 <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
10.4"	1024x768	4:3	350 cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
12.1"	800x600/1024x768	4:3	500 cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
12.1"	1280x800	16:10	450cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
13.3"	1920x1080	16:9	250cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
15"	1024x768	4:3	350cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.7M	50000 Hr (min.)
15.6"	1920x1080	16:9	250cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
17"	1280x1024	5:4	250cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.2M	30000 Hr (min.)
18.5"	1366x768	16:9	250cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
19"	1280x1024	5:4	250cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
21.5"	1920x1080	16:9	250cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)
24"	1920x1080	16:9	250cd/m <sup>2</sup>	-85~85° (H),-85~85° (V)	262K/16.7M	30000 Hr (min.)

## Packing List

- 1x IPC-H024AWC
- 1x Utility DVD Driver
- 1x Power Adaptor