PHiStek
Display Solution Provider

21.5" USB-C Touch Monitor

HIGHLIGHTS

▋ Built-in Scaler

PHiStek USB-C touch monitors are engineered with a high-end scaler chip to ensure vibrant and intense colors are reproduced on the screen.
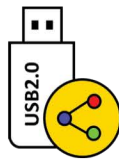
Users would also have controls over contrast adjustment, resolution upscaling, gamma correction, six color component adjustment, color saturation adjustment, backlight controls, and so forth.

embedded SCALER

▋ Unclutter Your Workspace

PHiStek USB-C touch monitors support Alternative Mode, which eliminates cable cluttering and helps to deliver a clearer and cleaner working space.

▋ Peripheral Connection

For added convenience, PHiStek USB-C touch monitors come with a USB2.0 I/O for connecting peripherals such as a scanner, printer, keyboard, mouse, or other USB devices.
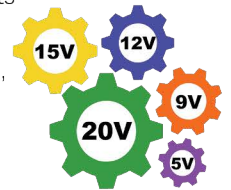
USB2.0

▋ Alternate Mode

PHiStek enables USB-C Alternate Mode capable of delivering video, audio, data, and power over a single cable, bringing much-needed versatility and convenience to professional users.

USB-C — Video, Audio, Data, Power
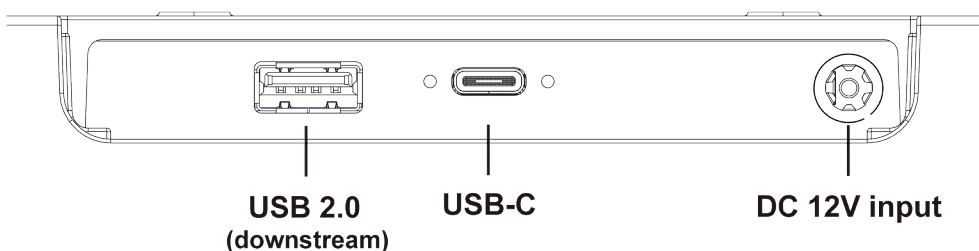
▋ Greater Flexibility in Power Delivery

PHiStek USB-C touch monitor supports a wide upstream (source) power delivery voltage level ranging from 5V, 9V, 15V, and up to 20V, ensuring compatibility with a wide range of industrial PC brands and models to meet the demands well into the future.

15V 12V 9V 20V 5V

▋ DC-in Jack

An external power adapter could be used as an alternative power input for source devices that cannot provide enough power delivery or have limited output current.
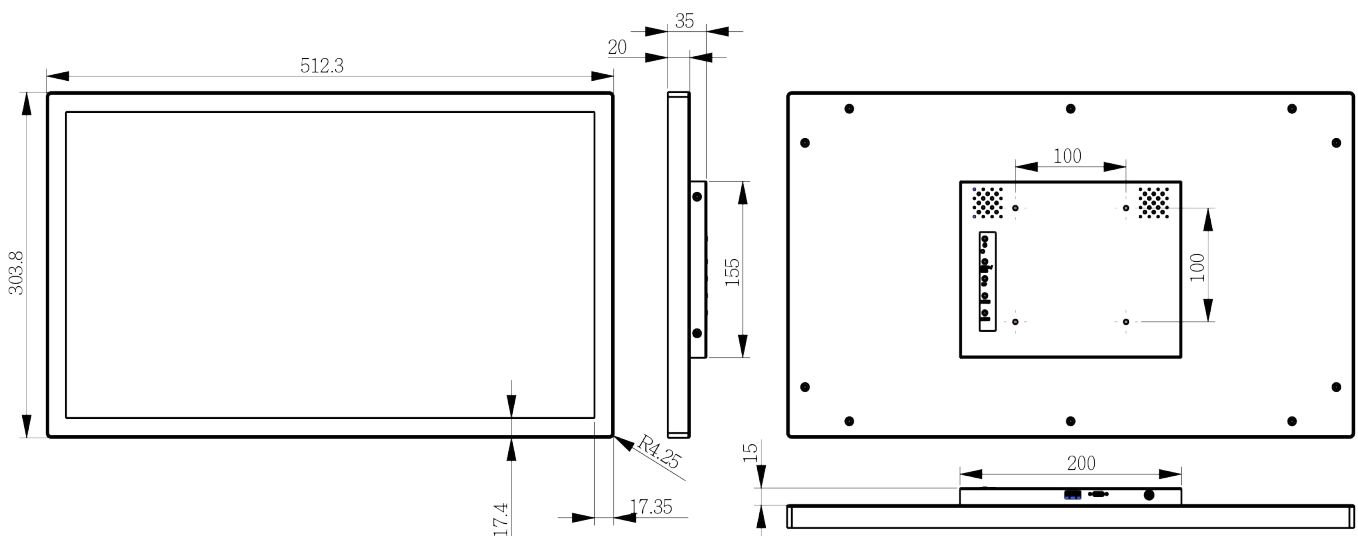
I/O Ports

USB 2.0
(downstream)

USB-C

DC 12V input

Specification

LCD	Size	21.5 inch
	Resolution	1920×1080
	Brightness	350nits (Typ.)
	Contrast Ratio	3000:1 (Typ.)
	Viewing Angle (H/V)	178° / 178°
	MTBF	30,000 hrs (Min.)
Touch Screen	Type	Projected Capacitive
	Touch Control IC	EETI
External I/O Port		1 x USB-C (DP Alternate Mode)
		1 x USB 2.0 (Downstream)
		1 x DC Jack
Speaker		2 x 3 watt
Key Control		5 keys (Power / Exit / Up / Down / Menu)
OSD Language		3 countries (English, Traditional Chinese, Simple Chinese)
Environmental	Operating Temperature	0°C ~ 50°C
	Storage Temperature	-20°C ~ 60°C
	Operating Humidity	20% ~ 85% RH non-condensing
	Storage Humidity	20% ~ 85% RH non-condensing
Housing		Metal
Dimension (W x D x H)		512.3 * 303.8 * 35 mm
Weight (N.W./G.W.)		6kgs / 7kgs
Wall Mount		VESA 100*100mm

* Specification is subject to change without prior notice.