PHiStek
Industrial Solution Provider

A185

Power and versatility redefined.

18.5” All-Aluminum Touch Monitor

Features

- **Elegant Design** that seamlessly blends into any retail or industrial setting.
- **Optical Bonding** ensures superior visibility without water condensations.
- **Ultra-Thin Borders** provide a broader, cleaner viewing experience.
- **Ultra-Slim Profile** — Just 10mm at its thinnest.
- **USB Type-C** — Video, audio, and data transmission via a single cable.
- **Robust All-Aluminum** housing built to withstand demanding environments.
- **Full HD 1920x1080 Resolution** delivers the clarity needed for critical tasks.
- **IP65-Rated** front bezel offers excellent protection against dust and water.

ID Appearance

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PHISTEK INC.

5 F, No. 188, Section 3, Datong Road

Xizhi District, New Taipei City, TAIWAN

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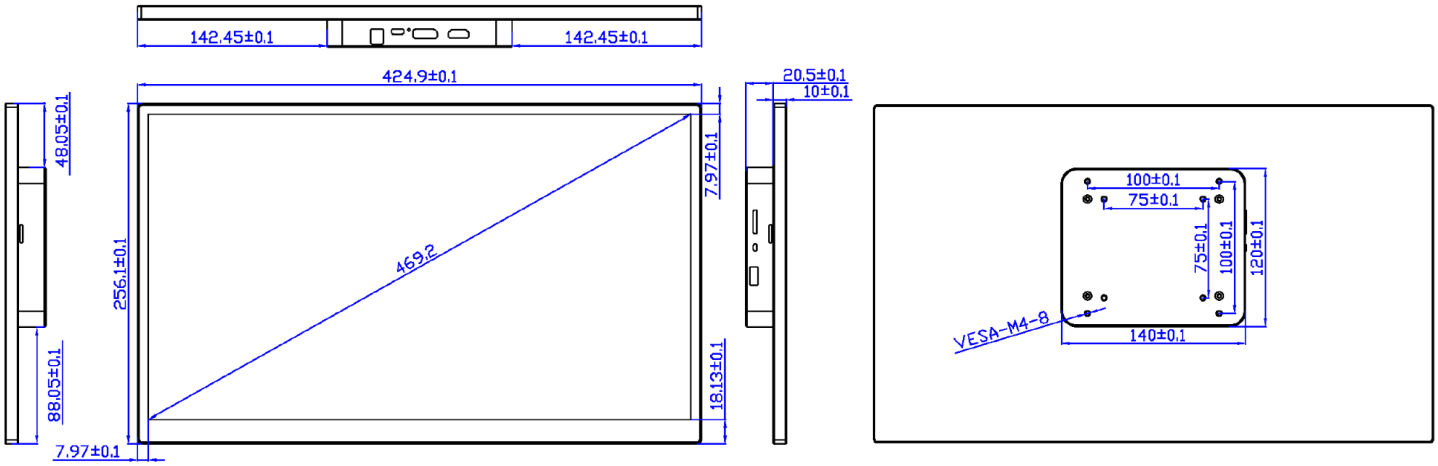
Dimensions



Technical Specification

Model		A185
LCD	Size	18.5"
	Resolution	1920 x 1080 FHD
	Brightness	300 cd/m2 (Typ.)
	Contrast Ratio (Typ.)	1000:1
	Response Time (Typ.)	14ms
	Viewing Angles (H/V)	178° / 178°
	MTBF	30,000 hrs (Min.)
Touch Screen	Type	10 Points Projected Capacitive
I/O		1 x USB-C (DP Alt Mode w/o PD)
		1 x HDMI
		1 x DP
		1 x USB 2.0 (downstream)
		1 x DC-IN (12V/3A)
Internal Speaker		2 x 1Watt
Power		External Power Adapter 12V/3A
Environmental	Operating Temp.	0°C ~ 40°C
	Storage Temp.	-20°C ~ 60°C
	Operating Humidity	20% ~ 85% RH non-condensing
	Storage Humidity	20% ~ 85% RH non-condensing
Housing		Aluminum Alloy
Dimension (W x D x H)		424.9 * 256.1 * 30.5 mm
Weight (N.W./G.W.)		1.7kgs / 3kgs
Wall Mount		VESA 75*75mm, 100*100mm

* Specification is subject to change without prior notice.

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