Product Name: **Capacitive Industrial Display**

Product model: **B185FHD**

Period: **2018-6-11**

directory

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1. EquipmentBrandName, model, composition, purpose

1.1 Device Brand:OEM

1.2 Device Name:18.5 寸 Capacitive touch Screen Display

1.3 Device Model:B185FHD

1.4 Device Composition: Each set of devices is a touch monitor. Including the whole machine, power adapter, VGaLines, USBWire, wall mounting bracket, hook such as

1.5 Device usage: Assembled in industrial, commercial and other computers, with the host or motherboard to use, complete the normal display and touch functions, in the need to run the software operating interface,CompleteMoreFast andConvenient.Instructions to increase productivity and save time and energy.

1.6 Cleaning method: Spray on the surface of the soft mirror cloth with a screen cleaner or water, wipe the screen, and do not wipe the screen with alcohol, strong acid, and strong alkali. The housing can be wiped with a soft towel or mirror cloth.

2. Main technical parameters

2.1 Display parameters

Screen Size:18.5 英寸

Scale: 16:9

Resolution:1920*1080

Brightness:350cd/m^2

Contrast: 2000:1

Perspective:75/70

Response Speed: 2ms

2.2 Touch screen Parameters

Touch screen Type: G+GCapacitive multi-touch screen(10Point

Touch Screen Hardness: 6H

Positioning accuracy: Less than 2MM

Click Life:≧5000Million times

Touch media: Capacitive touch pen, finger

Right-click function: Tap a certain point, press and click for more than 3 seconds

Touch Screen Interface: USB

Support system: Win7 Win8 win10 android linux ubuntu 等

2.3 Appearance material

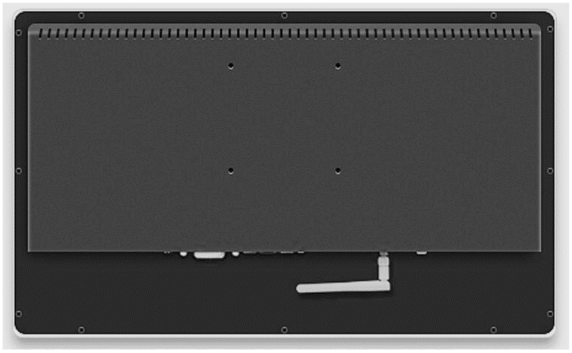
Side aluminum alloy structure + industrial plate gold rear cover

2.4 Environmental parameters

Operating Temperature/Humidity:-10 to50 degrees/ 20-80% (Non-condensing)

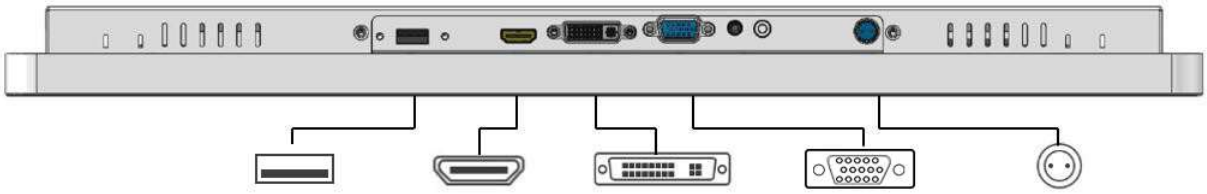
Storage Temperature/Humidity:-10 to60Degrees 5-95%(Non-condensing)

2.5 Product Pictures:



Positive **Side** **Back**

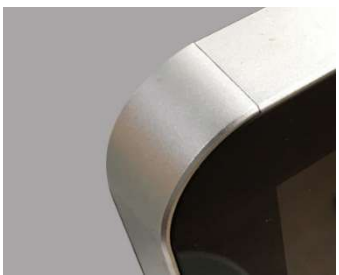
2.6 Product Interface:



interface symbols	Interface Name	Functional effects
	USB	Touch screen Communication interface,Use with host connection
	HDMI	HD video signal Display interface,Use with host connection
	Two	Digital signal Display Interface,Use with host connection
	VGA	Analog signal Display interface,Use with host connection
	DC power supply	Device power supply Interface,Power supply 12v (Customizable wide Voltage)

3. Main performance

3.1 Front Frame Integrated Molding:



Aluminum Alloy FrameIntegrated MoldingProcess StitchingProcess

3.2 Panel Waterproof Performance

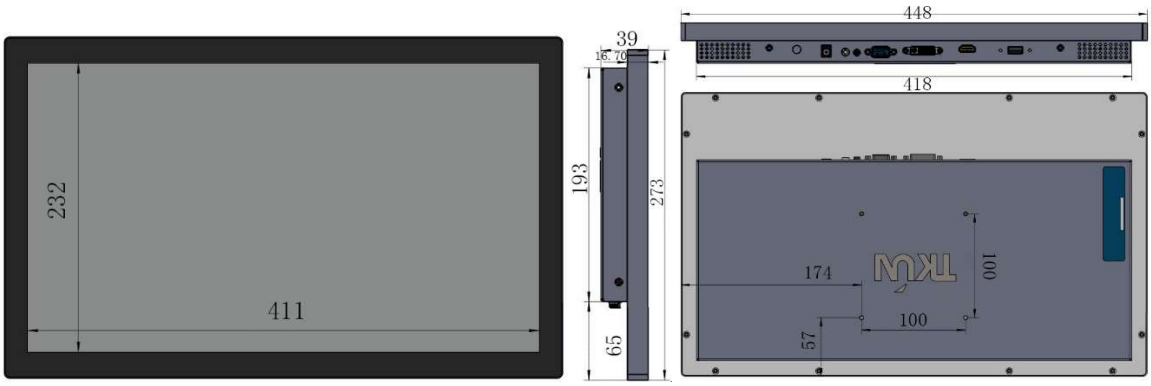
3.3 Seamless bonding process

Seamless fitProcess

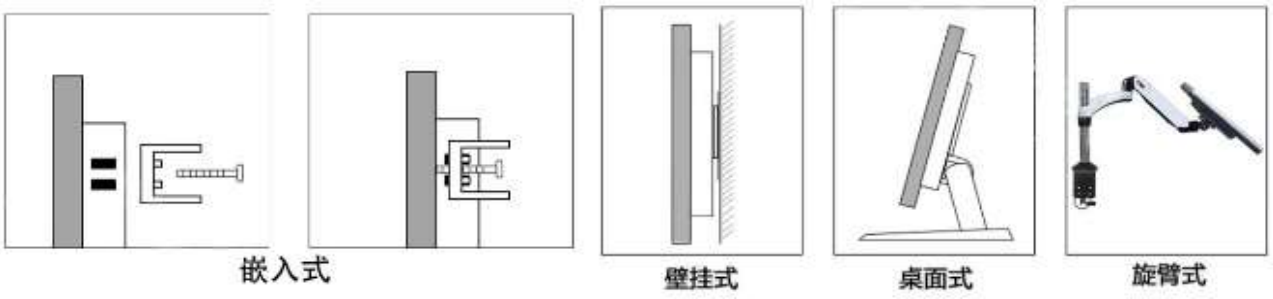
Non-Seamless bonding process

4. Device size and Installation

4.1 Device size



4.2 Installation



Installation of suitable environment: dry, clean

The following environments are not suitable for installation: Heavy oil, heavy dust, moisture, strong interference

5. Random Delivery Attachments

6. Packaging Specifications and shipping requirements

Packaging size：587*400*95mm

Single containing accessoriesGross Weight: 7.8KG

堆叠 Limit: Level 6

Transportation Requirements: Moisture proof

7. Product Certification