TWAP-1154ADP User Manual

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Safety Precautions & Important Notices

Follow the messages below to avoid your systems from damage:

- Avoid static electricity from your system on all occasions.
- To prevent electric shock. Don't touch any components of this industrial PC when it is powered-on. Always disconnect power when the system is not in use.
- Disconnect power when you change any hardware devices. For instance, when you
 connect a jumper or install any memory, a surge of power may damage the electronic
 components or the whole system.
- Do not place the Industrial PC on an unstable surface.
- Unplug the power cable when thunderstorm weather with lighting occurs.
- Do not contact with or be exposed to inappropriate temperature, solvents, acid, water or moisture.
- Do not repair this product with an unauthorized agency or person.

After Sale Warranty Regulations

When handling a malfunctional product users should follow the principle of solving the problems. If possible, we may try to solve the problems via e-mail or telephone. If some problems can be solved via installing the specified update software or replacing the hardware by yourself, we will guide you how to obtain, install or replace it.

Within the warranty period, we will repair it under normal use. The manufacturer warranty is void under the following conditions:

- 1. Any fault or damage cause by abnormal use, accidents, refitting, improper physical or operating environment, nature disaster, surging and improper maintenance or storage.
- 2. Contact or exposed to unsuitable temperature, solvent, acid-base, water or moist environment.
- 3. Malfunction or damage after using the product, service or actions from the third party.
- 4. Malfunction or damage caused by using the illegal unauthorized, nonstandard or nonpublic issuing software.
- 5. Malfunction or damage caused by the force or accident drop to the floor or table.

Overview of Industrial Monitor

Industrial Monitor is designed for industrial application. It can be wall-mounted and panel-mounted. It can be widely used in many industrial fields, such as military, telecom, power traffic, railway, communication, finance, internet, medical treatment, security systems, industrial auto equipment etc.

Product Specifications:			
Display	Model Name	TWAP-1154ADP	
	Size/Type	15" TFT LCD	
	Resolution (pixels)	1024x768	
	Number of Colors	16.7M	
	Brightness (cd/m²)	400 nits Standard; 1000nits (opt.)	
	Backlight lifetime	50,000hrs	
	Viewing Angle	178°H / 178°V	
	CPU	N/A	
System	Chipset	N/A	
	Memory	N/A	
	COM	Option	
	Audio	N/A	
	USB	Option	
	VGA	1	
	DVI	1	
	HDMI	1	
Power	Power Input	DC12V Standard, DC12~30V	
		(optional)	
	Power	AC 100~240V	
	Power Consumption	20W	
Mechanical	Construction	Steel Enclosure	
	IP rating	Front panel IP65	
	Mounting	Panel-mount & VESA mounting	
	Dimension (mm)	TBD	
	Net weight	TBD	
	Operating Temp.	-10°~ 60°C	
	Storage Temp.	-20° ~ 70°C	

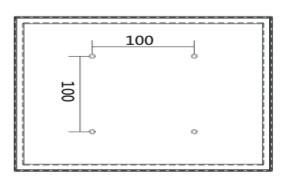
Environment	Storage humidity	10 to 90% @40°C, Non-condensing
	Certification	CE/FCC Class A
	OS Support	Windows 10, Linux, Android, Raspberry Pi
Optional	Web camera	N/A
	Speakers	Options
	RFID	N/A
	NFC	N/A
	Fingerprint	N/A
	QR reader	N/A
	GPS	N/A
	WIFI	N/A

Note: All Specifications are subject to change without prior notice!

Installation of Industrial Monitor

VESA-mount:





Panel-mount:

