

23.8"

1000 NITS HIGH BRIGHTNESS

INDUSTRIAL-GRADE TOUCH MONITOR



MODEL NO. **TK2380/T**
WITH TOUCH

MODEL NO. **TK2380/C**
WITHOUT TOUCH



1000 Nits



1920×1080



10-Point Touch



Auto Dimming



HDMI / VGA
/ DP



IP65 Front Panel



7H HARDNESS

The hardness of screen panel is
greater than 7H and has passed
IK07 test.

1000NITS



Touch monitor features with 1000 nits high brightness
for outdoor sunlight readable.



23.8" FHD

23.8" Industrial-grade touch screen
panel with 1920×1080 resolution.



1000 NITS

The screen can still be seen clearly
in outdoor use without hindering
operation.



AUTO DIMMING

Depending on the intensity of ambient
light, the brightness of screen will be
automatically adjusted to save power.

No Anti-glare



Anti-glare

ANTI-GLARE

SCREEN WITH ANTI-GLARE COATING

The screen features anti-glare coating, which can reduce reflective glare and read clearly under the sunlight environment.

7H AND IK07 HARDNESS / COLLISION

The hardness of the screen is greater than 7H and it has passed IK07 test.

HIGH SENSITIVITY GLOVE TOUCH

Operate with wet hands or a wide range of gloves, such as rubber gloves, latex gloves and PVC gloves.



HDMI / DP / VGA

RICH INTERFACES

The monitor has rich interfaces, including HDMI, DP and VGA interfaces that can transmit FHD/4K video. USB support touch function and firmware upgrading.



DC POWER IN

9V-36V Input

USB-C

For touch function, and video signal (optional)

VGA IN

Support up to 1080p 60Hz

DP IN

Support up to 4K 60Hz

HDMI IN

Support up to 4K 30Hz

AUDIO IN

3.5 mm audio input

EARPHONE JACK

3.5 mm audio output



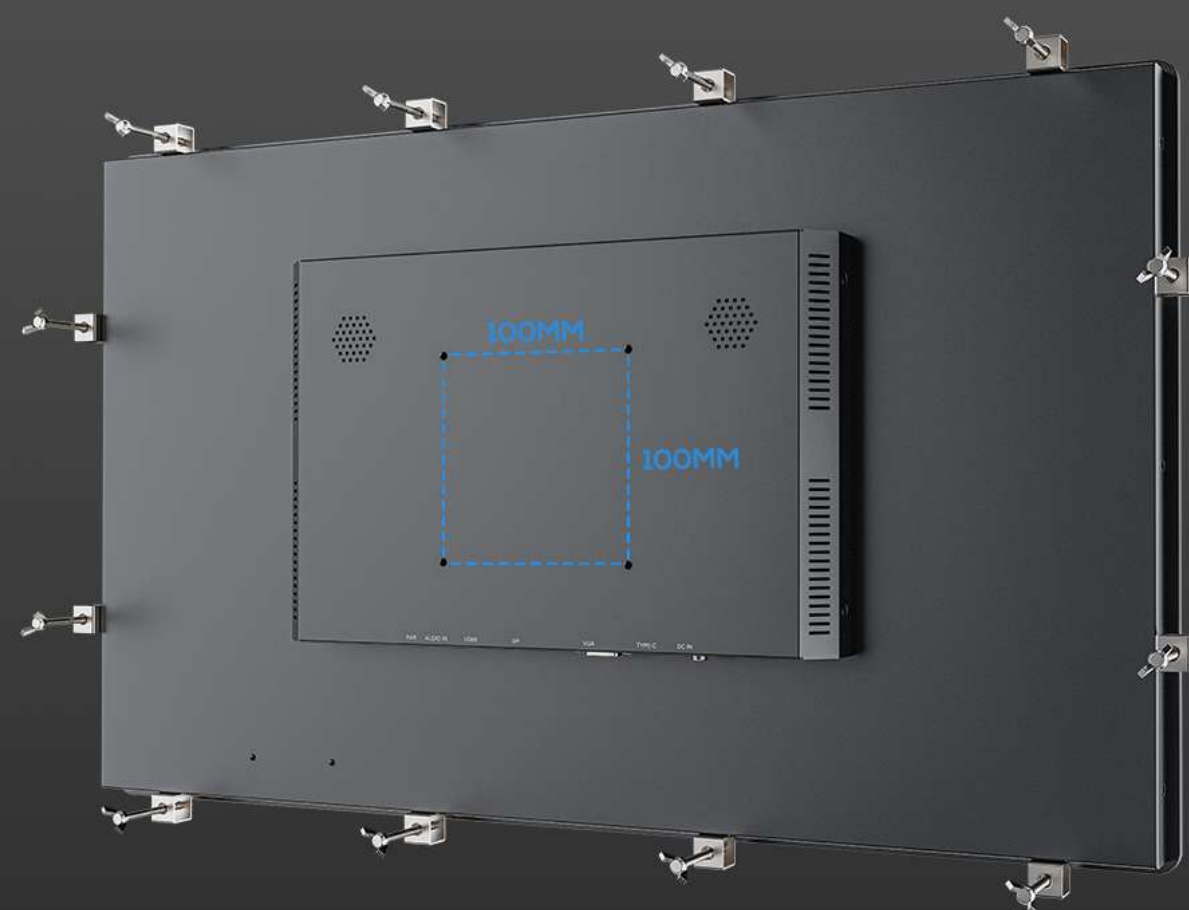
ANTI-DROP

Anti-drop design for cables



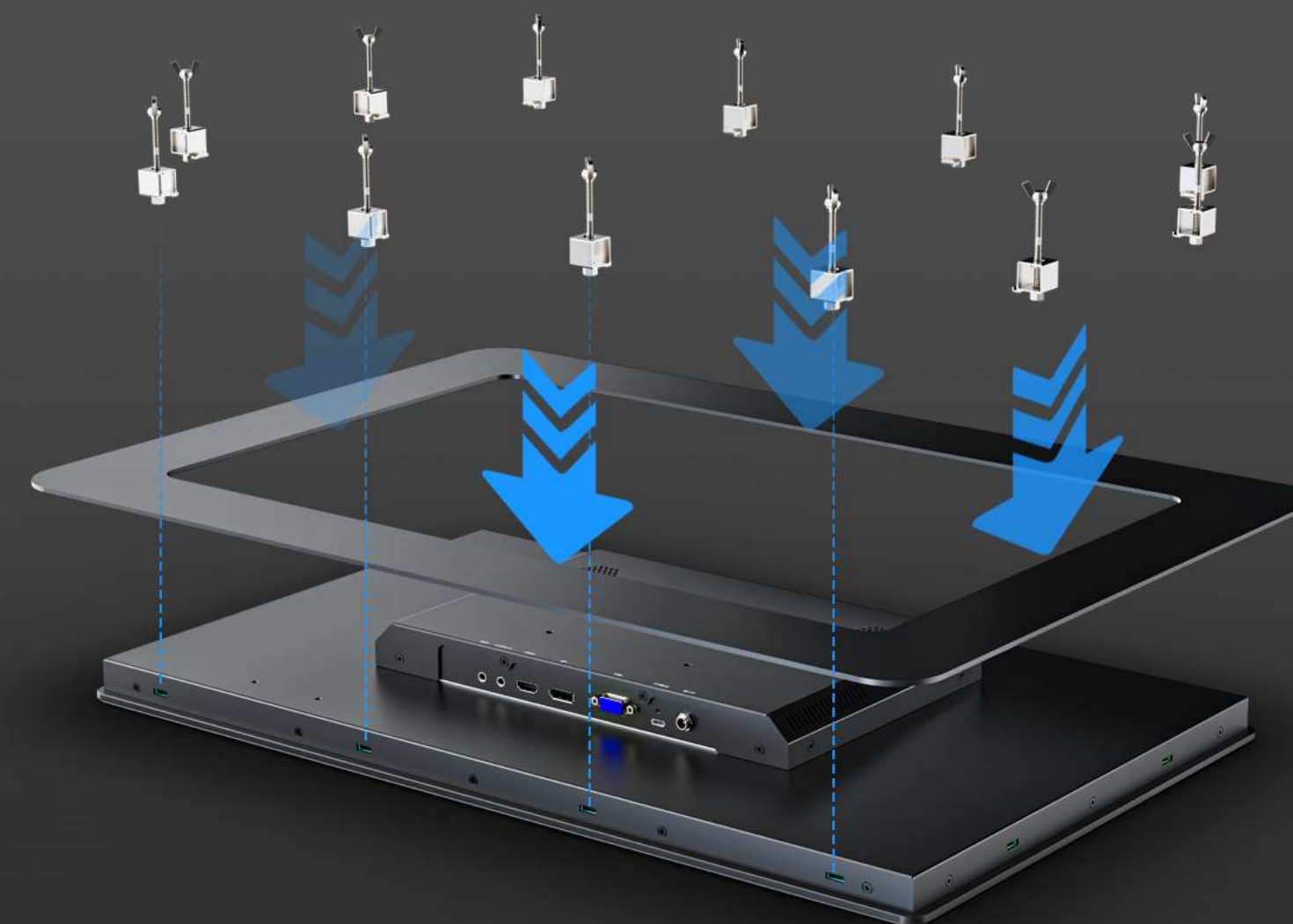
IP65 / NEMA 4 FOR FRONT PANEL

Front panel of the monitor is designed to carry IP65 rating and NEMA 4 degree of protection which offer complete protection against particles, and a good level of protection against water projected by nozzle against monitor from any direction.



VESA 100MM

Adapts to VESA bracket 100mm mounting options.



EMBEDDED MOUNTING

The monitor can be embedded in a panel by using the special fixing screw kits.



INDUSTRIAL CONTROL



DASHBOARD INTERFACE



SMART LOCKER

SPECIFICATIONS

DISPLAY	Touch Screen	Capacitive touch
	Panel	23.8" LCD
	Physical Resolution	1920×1080
	Aspect Ratio	16:9
	Brightness	1000 nits
	Contrast	1000:1
	Viewing Angle	178°/ 178°(H/V)
	Coating	Anti-glare
	Hardnes / Collision	Hardness ≥ 7H (ASTM D3363), Collision ≥ IK07 (IEC6262 / EN6262)
INPUT	HDMI	1
	DP	1
	VGA	1
	USB-C	1, for touch and video signal (Optional)
SUPPORTED FORMATS	HDMI	2160p 24/25/30, 1080p 24/25/30/50/60, 1080i 50/60, 720p 50/60...
	DP	2160p 24/25/30/50/60, 1080p 24/25/30/50/60, 1080i 50/60, 720p 50/60...
	VGA	1080p 24/25/30/50/60, 1080pSF 24/25/30, 1080i 50/60, 720p 50/60...
AUDIO IN/OUT	Speaker	2
	HDMI	2ch
	Audio In / Ear Jack	3.5mm
POWER	Input Voltage	DC 9-36V
	Power Consumption	≤55W (12V)
ENVIRONMENT	IP Rating	Front panel IP65 (IEC60529), Front NEMA 4
	Vibration	1.5Grms, 5~500Hz, 1 hr/axis (IEC6068-2-64)
	Shock	10G, half-sine wave, last 11 ms (IEC6068-2-27)
	Operating Temperature	-20°C~60°C
	Storage Temperature	-30°C~70°C
DIMENSION	Dimension(LWD)	587.4mm × 356.8mm × 54.9mm
	Weight	7.6kg



ACCESSORIES

STANDARD



12V 5A Power Adapter



HDMI A-A Cable



VGA Cable



USB-A - C Cable (For Touch)



Audio Cables

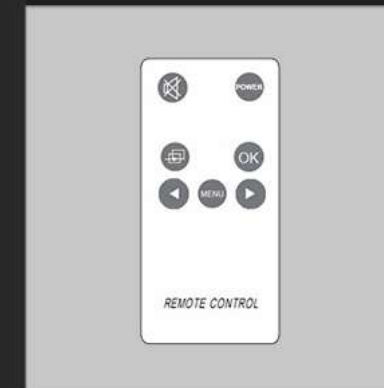


Screw Kits



Cable Clamps

OPTIONAL



Remote Control



USB-C - C Cable (With Screw)

