



## SPECIFICATION

	43"Industrial Chassis Frame <b>4K</b> LCD Monitor
MODEL	TSUH
PRODUCT MODEL NAME	TSUH-4311-PCT
CUSTOMER	
DATE	2020-03-22

APPROVED BY TOUCH AND DISPLAYS CO.,LTD	
ENGINEER	Kyeong Min Lee
REVIEWER	 <small>Touch &amp; Displays Co., Ltd. Sung-Hyun Kim Managing Director</small>
CONFIRMED	



## Features

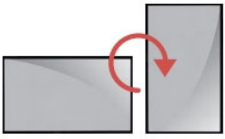
- Long term usable commercial LCD panel (24/7/365)

- UHD/FHD resolution

- P-CAP touch (10p/50p)

- With touch / Without touch
- Tempered glass
- 2T, 3T, 5T, 8T, 10T
- Various glass options
- Mirror, Anti-glare, Anti-reflection
- Anti-finger and Anti-bacterial
- Privacy protection and etc.

- Capable for
- Landscape, Portrait, Table



- Value added options
- Screen rotation button
- Optical Bonding
- High Brightness
- UV/IR Protection
- Available PC / Android built in

- Custom design support

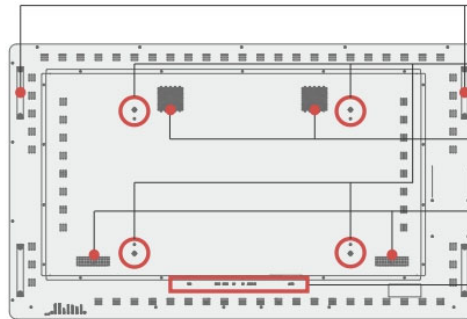


- Edge to edge glass (Bezel free)

- All rounded 4 corners

- Robust metal works

- Handles for safety



- VESA wall & Side mountable

- Built in FAN for long term use

- Built in Speakers

- HDMI, DP, DVI, VGA inputs

DQ : TDS200322-J01

## MONITOR

### Key Feature

- Quadruple than FHD resolution 4K Resolution
- LED Backlight Shows brilliant , clear, accurate, high-quality image
- Brightness(optional)
- Low Power Consumption
- BL MTBF: 50,000 hours
- IPS(Wide Viewing Angle LCD
- Wall Mount Bracket(Optional)
- PCAP touch screen(Optional)

ITEMS	SPECIFICATION	
LCD	Size	43" TFT LCD, LED Back light
	Resolution	3840X2160@80Hz (4K)
	Contrast Ratio	1200:1(Typ)
	Response Time	8ms(Typ)
	Brightness(cd/m2)	400cd/m2
	Viewing Angle(L/R/U/D)	89'/89'/89'/89'
	Operating Temperature	0'~50'C
	Storage Temperature	-20~66'C
	Panel Interface	EDP
	Frame	Open Frame VESA mount/Open mount Bracket
	Signal Connector	HDMI
	Power source	AC100-240V
	Speaker	2x 8W(Optional)
IO Ports	Video Audio	1xHDMI
IO Ports	Video	1X DP (Optional)

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Mechanical	Audio Enclosure	1XDVI-D, DVI-I(optional)
	Speaker	Optional
Touch	PCAP touch	10 point multi touch
Screen(optional)	Touch Chip: EETI/Llitek/Weida	EETI controller
Accessories		1x3m HDMI cable, 1x 3m USB cable 100~240V AC Power Cord
Weight (Net)		26.7kg

DQ : TDS200322-J01

## **MECHANICAL DRAWING**

**TBD**

### **NOTE**

1. This is a simplified drawing, and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O , please contact our Team(TDS) for more information.

DQ : TDS200322-J01