



## SPECIFICATION

|                    |   |
|--------------------|---|
|                    | 27" Industrial Chassis Frame <b>4K</b><br>LCD Monitor |
| MODEL              | TSUH  |
| PRODUCT MODEL NAME | TSUH-2711   |
| CUSTOMER           |   |
| DATE               | 2020-03-22  |

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



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)

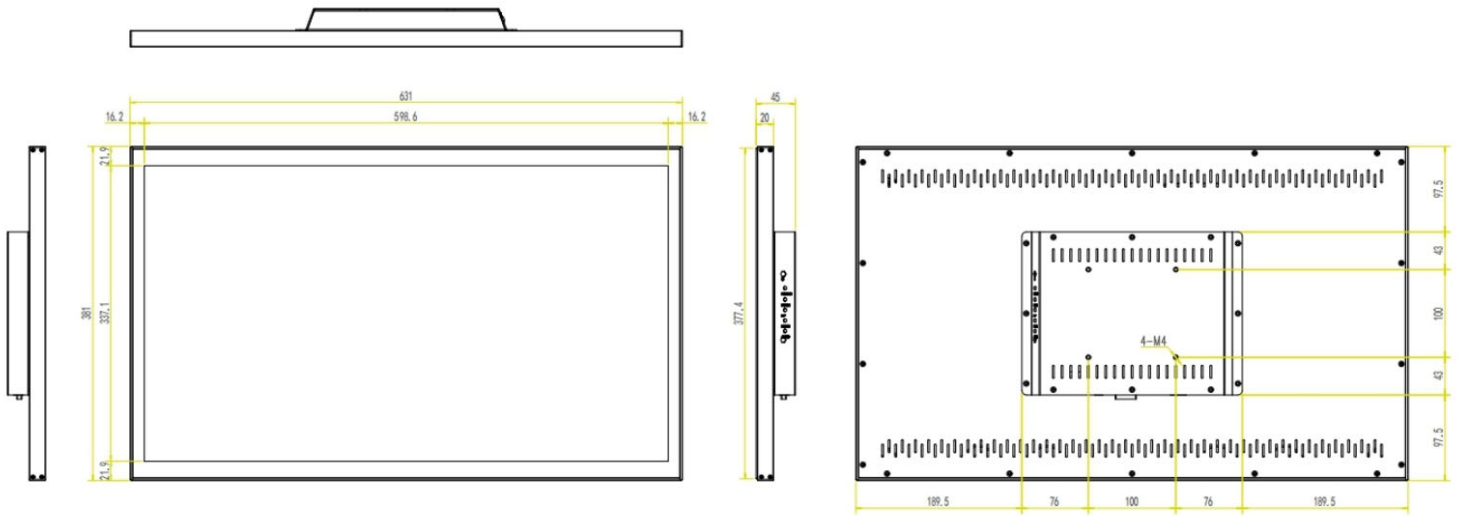
| ITEMS   | SPECIFICATION          |  |
|---------|------------------------|--|
| LCD     | Size                   | 27" TFT LCD, LED Back light              |
|         | Resolution             | 3840X2160@80Hz (4K)                      |
|         | Contrast Ratio         | 1000:1(Typ)                              |
|         | Display Color          | 16.7M                                    |
|         | Response Time          | 8ms(Typ)                                 |
|         | Brightness(cd/m2)      | 350cd/m2                                 |
|         | Viewing Angle(L/R/U/D) | 89'/89'/89'/89'                          |
|         | Operating Temperature  | 0'~50'C                                  |
|         | Storage Temperature    | -20~60'C                                 |
|         | Panel Interface        | LVDS                                     |
|         | Frame                  | Open Frame VESA mount/Open mount Bracket |
|         | Signal Connector       | HDMI                                     |
|         | IO Ports               | Power source                             |
| Speaker |                        | 2x 3W                                    |
|         | Video<br>Audio         | 1xHDMI                                   |

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|                               |                                  |  |
|-------------------------------|----------------------------------|--|
| IO Ports<br>Mechanical        | Video                            | 1X DP (Optional)   |
|                               | Audio                            | 1XDVI-D, DVI-I(optional)   |
|                               | Enclosure                        |  |
|                               | Speaker                          | Optional   |
| Touch<br>Screen(option<br>al) | PCAP touch                       | 10 point multi touch   |
|                               | Touch Chip:<br>EETI/Llitek/Weida | EETI controller  |
| Accessories                   |                                  | 1x24v dc cable, 1x3m HDMI cable, 1x 3m USB cable<br>100~240V AC Power Cord |
| Weight (Net)                  |                                  | TBD  |

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## 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.

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