

# TRIUMPH BOARD

## 75" IFP

### TECHNICAL SPECIFICATION

EAN: 8592580118654



#### Display

|                       |                          |
|-----------------------|--------------------------|
| Diagonal Size:        | 75"                      |
| Resolution:           | UHD (3840 × 2160)        |
| Screen Type:          | Open Cell DLED Backlight |
| Aspect Ratio:         | 16:9                     |
| Display Area:         | 64.9 (H) x 36.5 (V) in   |
| Display Colors:       | 1.07 B (10 - bit)        |
| Brightness:           | 400 cd/m2                |
| Contrast:             | 4000:1                   |
| Response Time:        | 8 ms                     |
| Refreshing Frequency: | 60 Hz                    |
| View Angle:           | 178°/178° (H/V)          |
| Life Time:            | 50 000 hrs (panel)       |
| Service Time:         | 16/7                     |

#### Glass

|                     |                      |
|---------------------|----------------------|
| Glass Type:         | Anti-Glare Tempered  |
| Thickness:          | 0.16 in (4 mm)       |
| Hardness:           | Mohs 7               |
| Coating:            | Anti-bacterial       |
| Bonding Technology: | Zero Bonding 1st Gen |
| Air Gap:            | 0.04 in (1 mm)       |

#### Sound System

|                   |          |
|-------------------|----------|
| Speaker Position: | Forward  |
| Sound Channel:    | 2.0      |
| Power Amplify:    | 2 x 10 W |

#### Software

|                                                                        |
|------------------------------------------------------------------------|
| Whiteboard Software - annotation software under every source (Android) |
| EShare – wireless content sharing software (Windows & Android)         |
| OfficeSuite - All-in-One Office Application (Android)                  |
| mozaBook CLASSROOM - educational presentation software (Windows)       |
| Remote Management for IFP / IFP PRO (Optional)                         |

#### Inputs and Outputs

|                |             |
|----------------|-------------|
| OPS:           | 1           |
| HDMI IN:       | 3 + 1 Front |
| HDMI OUT:      | 1           |
| VGA:           | 1           |
| AUDIO IN:      | 1           |
| AUDIO OUT:     | 1           |
| LAN 1000 Mbps: | 2           |
| S/PDIF:        | 1           |
| USB Type-C:    | 1 Front     |
| USB 2.0:       | 1 + 2 Front |
| USB 3.0:       | 3 + 2 Front |
| TOUCH USB:     | 2 + 1 Front |
| RS232 IN:      | 1           |

#### Computing

|                    |                          |
|--------------------|--------------------------|
| Version:           | 8.0                      |
| CPU:               | A73x2 + A53x2            |
| GPU:               | Mali G51x2               |
| RAM/ROM:           | 3GB DDR4/32GB            |
| Wi-Fi:             | 2,4 / 5 GHz Wi-Fi Module |
| BT:                | 4.0 Wi-Fi Module         |
| OTA Update:        | Yes                      |
| Device Management: | Yes (TeamViewer)         |

#### Power

|                                |                       |
|--------------------------------|-----------------------|
| Power Requirements:            | 100~240 V AC 50/60 Hz |
| Power Consumption with OPS:    | < 350 W MAX           |
| Power Consumption without OPS: | < 257 W               |
| Standby Power Consumption:     | < 0.5 W               |

#### Ambient Conditions

|                        |             |
|------------------------|-------------|
| Operation Temperature: | 32° - 104°F |
| Operation Humidity:    | 10 - 90% RH |
| Storage Temperature:   | -4° - 140°F |
| Storage Humidity:      | 10 - 90% RH |

#### Touch System

|                         |                              |
|-------------------------|------------------------------|
| Touch Technology:       | 20 Touch Input               |
| Number of Touch Points: | Infrared Transmission        |
| Response Time:          | < 10 ms (typ)                |
| Touch Accuracy:         | ± 0.06 in (1,5 mm)           |
| Minimum Touch Object:   | ≥ 0.12 in (3 mm)             |
| Touch Tool:             | Finger, Stylus, Palm         |
| Compatibility:          | Windows, Mac, Linux, Android |

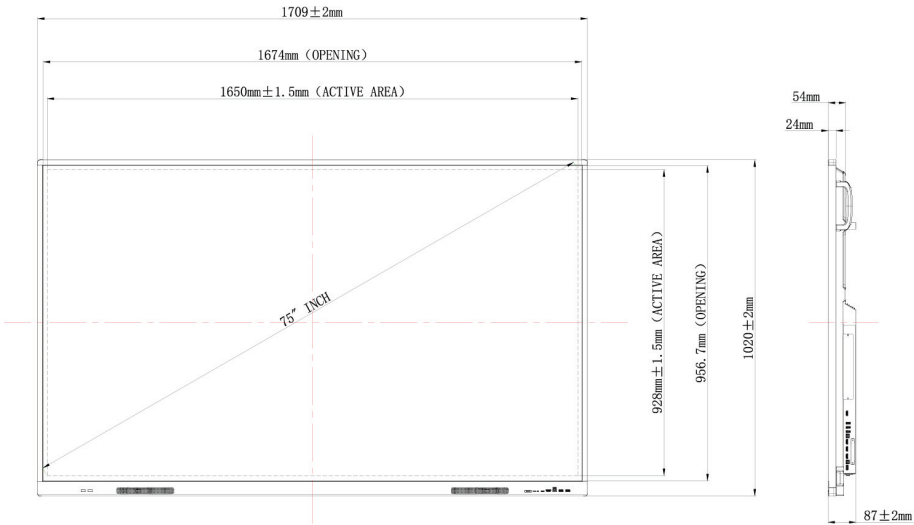
#### Dimensions

|                     |                      |
|---------------------|----------------------|
| Outline Dimensions: | 67.3 x 40.2 x 3.4 in |
| Package Dimensions: | 73.3 x 44.9 x 8.9 in |
| Net Weight:         | 116.8 lb (53 kg)     |
| Gross Weight:       | 152 lb (69 kg)       |
| Mount System:       | VESA 800 x 400       |

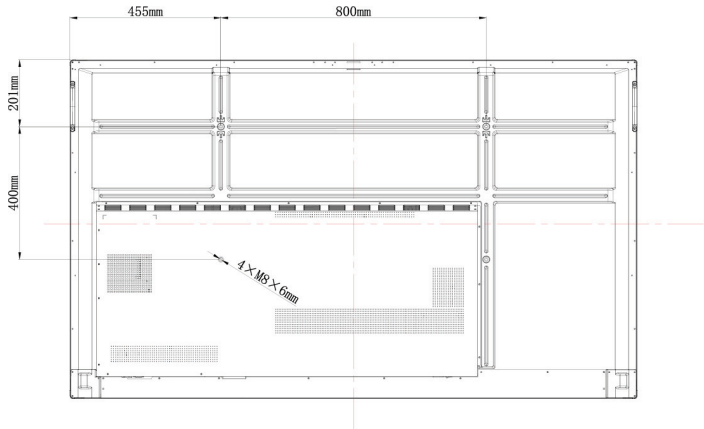
#### Accessories

|                       |
|-----------------------|
| 1x HDMI Cable         |
| 1x AC Power Cable     |
| 1x USB Touch Cable    |
| 2x Stylus             |
| 1x Remote Control     |
| 1x Wall Mount Bracket |
| 1x Quick Start Guide  |

Front



Back



VESA Mount

