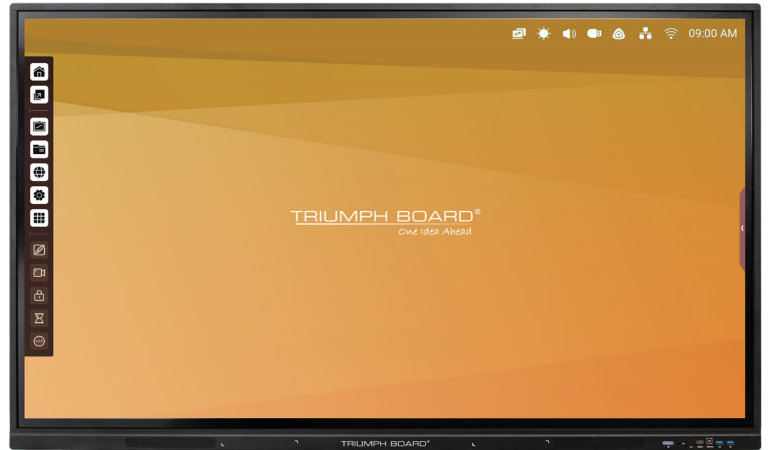


TRIUMPH BOARD 65" IFP (BLACK)

TECHNICAL SPECIFICATION

EAN: 8592580119910



Display

| | |
|-----------------------|-----------------------------|
| Diagonal Size: | 1651 mm (65") |
| Resolution: | UHD (3840 × 2160) |
| Panel Type: | ADS |
| Backlight: | DLED |
| Aspect Ratio: | 16:9 |
| Display Area: | 1428,48 (H) x 803,52 (V) mm |
| Display Colors: | 1.07 B (10 - bit) |
| Brightness: | 400 cd/m2 |
| Contrast: | 1200:1 (5000:1 Dynamic) |
| Response Time: | < 8 ms |
| Refreshing Frequency: | 60 Hz |
| View Angle: | 178°/178° (H/V) |
| Life Time: | 50 000 hrs (panel) |
| Operating Time: | 16/7 |

Glass

| | |
|------------------------|-----------------------------|
| Glass Type: | Anti-Glare Tempered |
| Thickness: | 3 mm |
| Hardness: | Mohs 7 |
| Bonding Technology: | Zero Bonding + Curved Glass |
| Air Gap: | 0 mm (center) |
| Antibacterial Feature: | Buttons and Writing Pens |

Power

| | |
|--------------------------------|-----------------------|
| Power Requirements: | 100~240 V AC 50/60 Hz |
| Power Consumption with OPS: | < 360 W max |
| Power Consumption without OPS: | 80 W |
| Standby Power Consumption: | < 0.5 W |

Software

| |
|---|
| Environmental Monitoring Widgets (Android) |
| Note - annotation software under every source (Android) |
| Bytello Class – educational presentation software (Android) |
| Bytello Share – wireless content sharing software (Android) |
| Bytello DMS - remote management software (optional) |
| OfficeSuite - All-in-One Office Application (Android) |
| mozaBook CLASSROOM - educational presentation software (optional / Windows) |

Inputs and Outputs

| | |
|-----------------------|------------------------|
| OPS Slot: | 1 |
| HDMI IN: | 3 (Front 1x) |
| HDMI OUT: | 1 |
| VGA: | 1 |
| AUDIO IN: | 1 |
| AUDIO OUT: | 1 |
| LAN 10/100/1000 Mbps: | 2 (RJ45 IN / RJ45 OUT) |
| S/PDIF: | 1 |
| USB Type-C: | 1 (Front) * |
| USB 2.0: | 1 |
| USB 3.0: | 4 (Front 2x) |
| TOUCH USB 2.0: | 2 (Front 1x) |
| RS232 IN: | 1 |

* Video/Audio (DP Alt 3840x2160@60 Hz), Touch, Power Delivery (65W), LAN Network Sharing

Computing

| | |
|-----------------------|-------------------------|
| Version: | Android 13 |
| CPU: | A55x4 |
| GPU: | Mali G52MP2 |
| RAM / ROM: | 8 GB / 64 GB |
| Wi-Fi Module: | Wi-Fi 6, 2.4 / 5 GHz |
| Hotspot: | Yes |
| BT Module: | 5.0 |
| OTA Update: | Yes |
| Device Management: | TeamViewer QuickSupport |
| NFC Lock | Optional |
| PIR Detection: | Optional |
| Environmental Sensor: | Optional |

(Temperature, Humidity, PM2.5, CO2)

Touch System

| | |
|---------------------------|-------------------------------------|
| Touch Technology: | Infrared Transmission |
| Number of Touch Points: | 40/20 Touch Input (Windows/Android) |
| Response Time: | < 10 ms (typ) |
| Touch Accuracy: | 1 mm |
| Minimum Touch Object: | 3 mm |
| Interpolation Resolution: | 32768(W)×32768(D) |
| Touch Tool: | Finger, Stylus, Palm |
| Compatibility: | Win, Mac, Linux, Android |

Ambient Conditions

| | |
|------------------------|-------------|
| Operation Temperature: | 0° - 40°C |
| Operation Humidity: | 10 - 90% RH |
| Storage Temperature: | -20° - 60°C |
| Storage Humidity: | 10 - 90% RH |

Sound System

| | |
|-------------------|----------|
| Speaker Position: | Forward |
| Sound Channel: | 2.0 |
| Power Amplify: | 2 x 16 W |

Dimensions

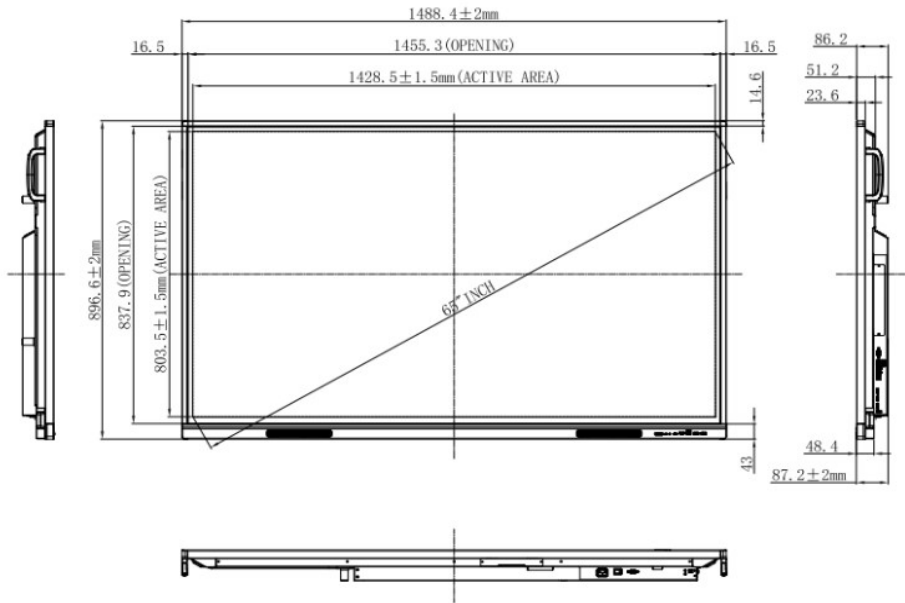
| | |
|---------------------|------------------------------|
| Product Dimensions: | 1488 x 897 x 87 mm (LxWxD) |
| Box Dimensions: | 1628 x 208 x 1005 mm (LxWxH) |
| Net Weight: | 35 kg |
| Gross Weight: | 44,7 kg |
| Mount System: | VESA 600 x 400 |

Accessories

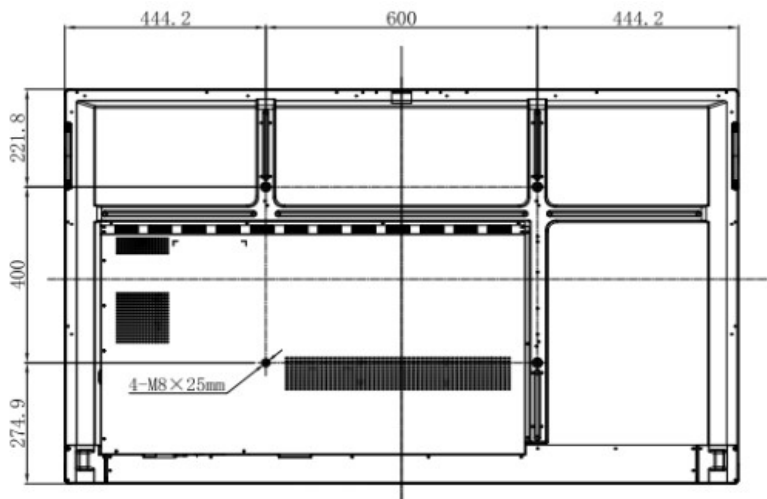
| |
|----------------------|
| 1x HDMI Cable |
| 1x AC Power Cable |
| 1x USB Touch Cable |
| 2x Stylus |
| 1x Remote Control |
| 1x Wall Mount |
| 1x Quick Start Guide |
| 1x Wi-Fi Module |

TRIUMPH BOARD reserves the right to change the product specifications without notice.

Front



Back



VESA Mount

