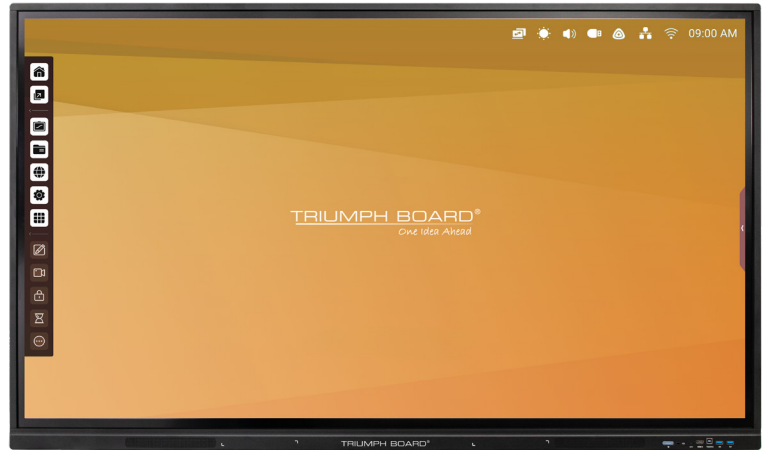


# TRIUMPH BOARD 65" IFP (BLACK)

## 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.

