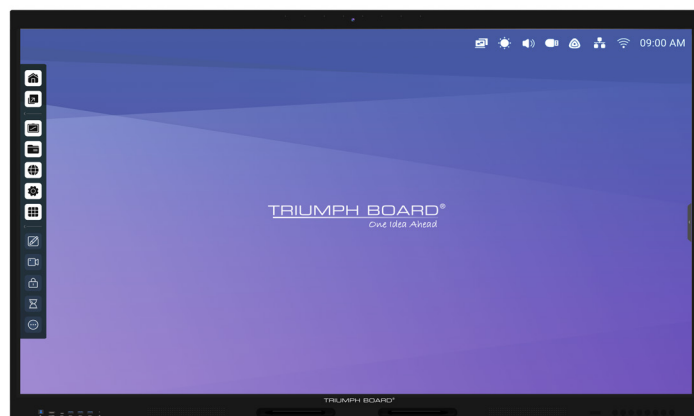


TRIUMPH BOARD 110" IFP BLACK

TECHNICAL SPECIFICATION

EAN: 8592580121746



Display

Diagonal Size:	110"
Resolution:	UHD (3840 × 2160)
Panel Type:	ADS
Backlight:	DLED
Aspect Ratio:	16:9
Display Area:	2436,5 (H) x 1370,5 (V) mm
Display Colors:	1.07 B (10 - bit)
Brightness:	450 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

Computing

Version:	Android 14
CPU:	A73x4 + A53x4
GPU:	Mali G-52
RAM / ROM:	8 GB / 128 GB
Wi-Fi Module:	Wi-Fi 6
Hotspot:	Optional
BT Module:	5.0
OTA Update:	Optional
Ambient light sensor:	Optional
Device Management:	TeamViewer QuickSupport
UI & Annotation:	4K
NFC Lock:	Optional
PIR Detection:	Optional
Environmental Sensor:	Optional

(Temperature, Humidity, PM2.5, CO2)

Software

Annotation Application (Android)
EShare - wireless content sharing software (Android)
MobiSuite - All-in-One Office Application (Android)
mozaBook CLASSROOM - educational presentation software (1-year License, Windows / Android)

Inputs and Outputs

OPS PC Slot (80 Pin):	1
HDMI IN:	3 (1x front)
HDMI OUT:	1
DP IN:	1
VGA IN:	1
AUDIO IN:	1
AUDIO OUT:	1
LAN 10/100/1000 Mbps:	2 (RJ45 IN / RJ45 OUT)
USB Type-C:	2 (1x front / power supplier 65W)
USB 2.0:	1
USB 3.0:	4 (2x front)
TOUCH USB 3.0:	3 (1x front)
RS232 IN:	1

Glass

Glass Type:	Anti-Glare Tempered
Thickness:	4 mm
Hardness:	Mohs 7
Bonding Technology:	Zero Bonding
Air Gap:	0 mm (center)

Sound System

Speaker Position:	Forward
Sound Channel:	2.0
Power Amplify:	2 x 20 W
Microphone:	0~8 m

Camera

Resolution:	48 MP
FOV:	112 degree

Touch System

Touch Technology:	Infrared Transmission
Number of Touch Points:	Windows 40 & Android 20
Response Time:	≤ 5 ms
Touch Accuracy:	2 mm
Minimum Touch Object:	3 mm
Writing Height:	≤ 0,99 mm
Interpolation Resolution:	32768(W)×32768(D)
Touch Tool:	Finger, Stylus
Compatibility:	Win, Mac, Linux, Android, Chrome

Ambient Conditions

Operation Temperature:	0° - 45°C
Operation Humidity:	10 - 90% RH
Storage Temperature:	0° - 40°C
Storage Humidity:	10 - 90% RH
Altitude Below:	≤ 5000 m

Power

Power Requirements:	100~240 V AC
Power Consumption with OPS:	≤ 850 W max
Power Consumption without OPS:	328 W
Standby Power Consumption:	≤ 0.5 W

Dimensions

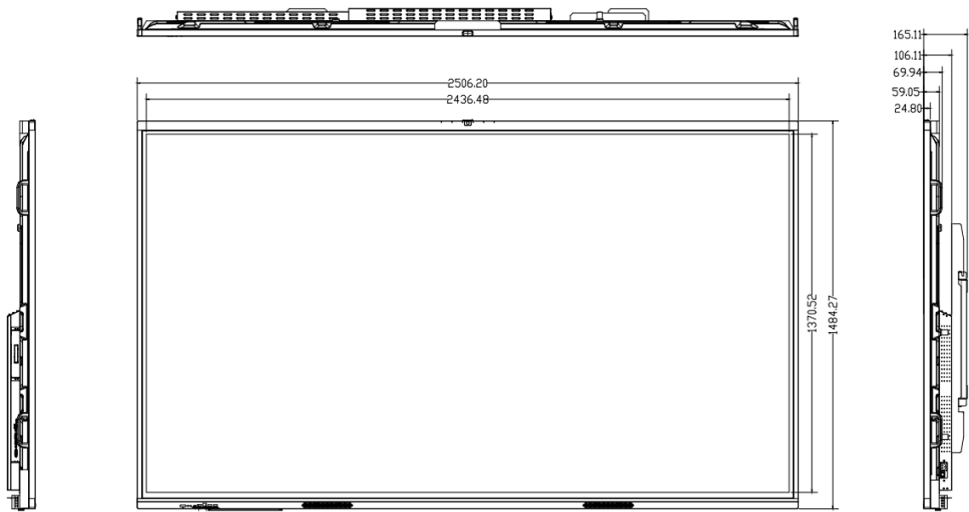
Product Dimensions:	2506,2 x 1484,3 x 106,1 mm
Box Dimensions:	2665 x 298 x 1597 mm
Net Weight:	128 kg
Gross Weight:	153 kg
Mount System:	VESA 1000 x 400

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

