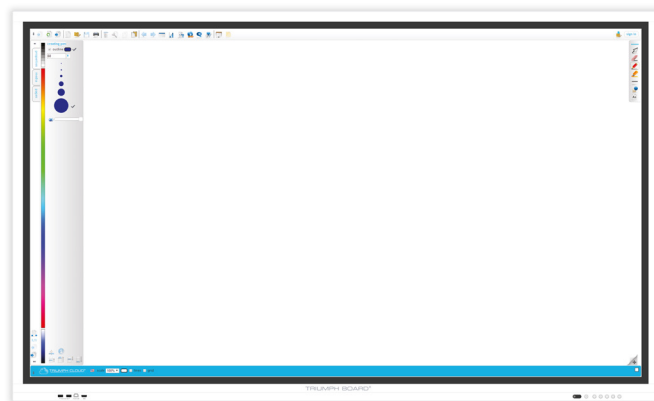


# 86" INTERACTIVE FLAT PANEL



The TRIUMPH BOARD 86" INTERACTIVE FLAT PANEL is a fully integrated, professional, multi touch UHD IFP with amazing performance and stunning visuals.

The TRIUMPH BOARD 86" INTERACTIVE FLAT PANEL is an effective presentations tool for showing lessons or presentations interactively in any classroom or meeting room. The latest IR LED optical technology allows 20-finger touch, up to 20 users can write or draw using fingers or stylus.

The optional built-in OPS PC standard with incorporated Intel Core Processor and Microsoft Windows 10 Pro (OEM) with a selection of language options and preinstalled applications, delivering top-of-the-line performance for a zero-compromise experience.

A wide range of accessories such as LiftBoxes or mobile stands makes a perfect solution!

## Features

- Multi-Touch (20 touch input)
- UHD resolution (3840x2160)
- Android system
- Optional Built in OPS PC
- Optional LiftBoxes and Stands
- mozaBook CLASSROOM - educational presentation software
- TRIUMPH CLOUD – annotation software (online & offline)
- EShare – wireless content sharing software (Windows & Android)
- OfficeSuite - All-in-One Office Application (Android)

## Specifications

Model: TRIUMPH BOARD 86" IFP  
EAN: 8592580117107

### Display

Screen Type:	Open Cell DLED Backlight
Aspect Ratio:	16:9
Resolution:	UHD (3840 × 2160 )
Display Area:	1895,04 (H) x 1065,96 (V) mm
Display Colors:	1.07 B (10 - bit)
Diagonal size:	86"
Brightness:	400 cd/m2
Contrast:	1200:1 (4000:1 Dynamic)
Response Time:	8 ms
Refreshing Frequency:	60 Hz
View Angle:	178°/178° (H/V)
Life Time:	50.000 hrs
Mount System:	700 x 400
Outline Dimension:	1989,18x1180,22x119,7 mm
Package Dimension:	2140 x 1340 x 280 mm
Net/Gross weight:	77 / 100 kg

### Ambient Conditions

Operation Temperature:	0° - 40°C
Operation Humidity:	20 - 80% RH
Storage Temperature:	-10° - 60°C
Storage Humidity:	10 - 80% RH

### Accessories

1x HDMI Cable, 1x DP Cable, 1x AC Power Cable, 1x USB Cable, 2x Stylus, 1x Remote Control, 1x Wall Mount Bracket, Quick Start Guide, Manual

### Touch System

Touch Input:	20 Touch Input
Sensing Type:	Infrared Transmission (multi-touch)
Response Time:	< 7 ms (typ)
Touch Accuracy:	± 1 mm
Minimum Touch Object:	≥ 1,8 mm
Writing Screen:	Mohs hardness of 7
Compatibility:	Windows, Mac, Linux, Android, Chrome

**PC System:** OPS PC (Optional)

### Sound System:

Power Amplify: 2 x 15 W

### Power

Power Requirements:	100~240 V AC 50/60 Hz
Power Consumption with OPS:	< 500 W max
Power Consumption without OPS:	< 388 W
Standby Power Consumption:	< 0,5 W

### Inputs and Outputs

HDMI IN:	3
HDMI-OUT:	1
DISPLAY PORT:	1
VGA:	1
PC AUDIO:	1
Y PB PR:	1
LAN:	2
AV IN:	1
AV OUT:	1
EARPHONE:	1
SPDIF:	1
USB 3.0:	1
PC/ANDROID USB:	2
TOUCH USB:	2
RS232 IN:	1

### Android Built-In

Version:	9.0
CPU:	ARM A73+A53
GPU:	Mali G51
RAM/ROM:	6 GB DDR4/32GB
Wi-Fi:	5 GHz
Bluetooth:	optional

