

TRIUMPH BOARD 86" IFP PRO

TECHNICAL SPECIFICATION

EAN: 8592580118548



Display

Diagonal size:	86"
Resolution:	UHD (3840 x 2160)
Screen Type:	Open Cell DLED Backlight
Aspect Ratio:	16:9
Display Area:	1895 (H) x 1066 (V) mm
Display Colors:	1,07 B (10 - bit)
Brightness:	400 cd/m2
Contrast:	1200:1 (4000:1 Dynamic)
Response Time:	8 ms
Refeshing Frequency:	60 Hz
View Angle:	178°/178° (H/V)
Life Time:	50,000 hrs (panel)
Service Time:	16/7

Inputs and Outputs

MiniPC:	1
HDMI IN:	3
HDMI-OUT:	1
VGA:	1
AUDIO IN:	1
AUDIO OUT:	1
LAN 1000mbps:	2
SPDIF:	1
USB type C:	1
USB 2.0:	1
USB 3.0:	2 + 2 Front
TOUCH USB:	2
RS232 IN:	1

Ambient Conditions

Operation Temperature:	0° - 40°C
Operation Humidity:	10 - 90% RH
Storage Temperature:	-20° - 60°C
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:	± 1 mm
Minimum Touch Object:	≥ 2 mm
Touch tool:	Finger, Stylus, Palm
Compatibility:	Windows, Mac, Linux, Android

Glass

Glass type:	Anti-glare tempered
Thickness:	3 mm
Hardness:	Mohs 7
Coating:	Antibacterial
Bonding technology:	Zero Bonding 2nd Gen.
Air gap:	0 mm

Computing

Version:	9.0
CPU:	A73x4
GPU:	Mali G52x2
RAM/ROM:	4GB DDR4/32GB
Wi-Fi:	2,4 / 5 GHz Wi-Fi Module
OTA update:	Yes
Device Management:	Yes

Transportation

Outline Dimensions:	1957 x 1159 x 86 mm
Package Dimensions:	2146 x 1308 x 280 mm
Net Weight:	64,50 kg
Gross Weight:	82,85 kg
Mount System:	VESA 800 x 600

Sound System

Speaker Position:	Downfaced
Sound Channel:	2.0
Power Amplify:	2 x 16 W

Power

Power Requirements:	100~240 V AC 50/60 Hz
Power Consumption with MiniPC:	< 750 W MAX
Power Consumption without MiniPC:	< 379 W
Standby Power Consumption:	< 0.5 W

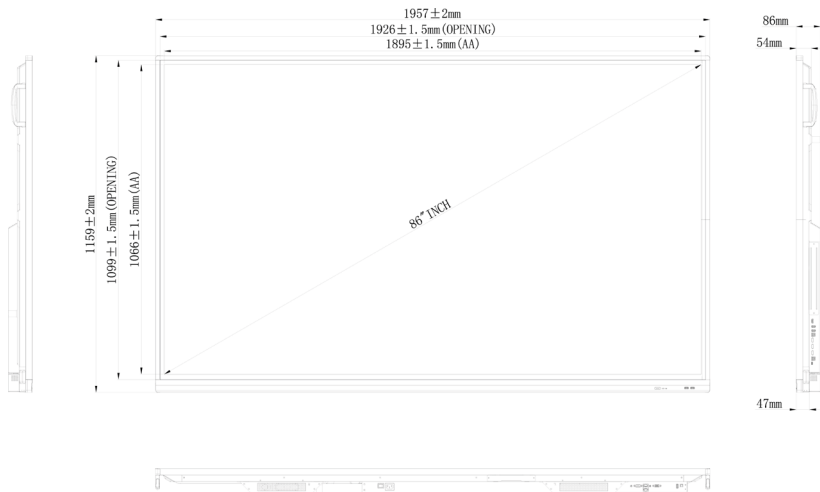
Software

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)
TRIUMPH CLOUD – annotation software (Optional)

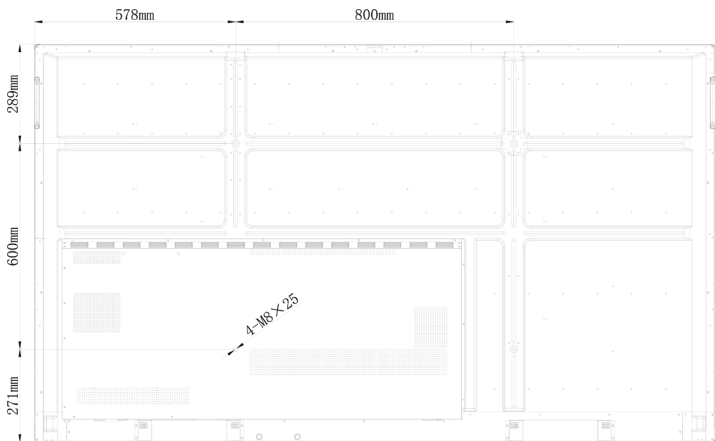
Accessories

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

