

IFPD 85 inch (4GB/32GB) T29921-A

FEATURES

- Perfect 4K resolution.
- Front audio stereophonic speaker.
- Industrial grade aluminium frame.
- Multiple signal input HDMI, SPDIF, RS232, AV I/O, Earphone.
- Infrared touch technology for rich writing experience.
- Password Lock protected.
- 400 cd/m² (±5%) high brightness.
- Built in Android OS, and windows 10 OS optional.
- 4mm protect glass and anti-scratch.
- 20 points touch, ≤5ms response.



Type-C Port



2 x 20W Speakers



400 nits Brightness



Screen Recorder



7 MOHS Toughened Glass



60000* Hours Screen Life



Anti Glare Screen



Bluetooth Connectivity



1 mm Writing Height



4K UHD Resolution



App & Tool Lock Feature



Reverse Screen Mirroring

TECHNICAL SPECIFICATION

LCD Panel

Diagonal Size	85"
Bonding Technology	Zero Bonding
Aspect Ratio	16:9
Pixel Pitch	0.4928(H) X 0.4928
Response	≤8ms
Resolution	3840 x 2160
Contrast Ratio	5000:1 Dynamic, 1200:1 Static
Brightness(cd/m ²)	400 cd/m ² (±5%)
Display Area	1872 (W) X 1053 (H) mm
Color	16.7million color
View Angle	H :178° V :178°
LED Lifespan	60,000* hours

Android System

OS	Android 9.0
CPU	Quad core A55, 1.5GHz
RAM	4GB
Storage	32GB
OSD Language	English
Video Format	PAN, NTSC

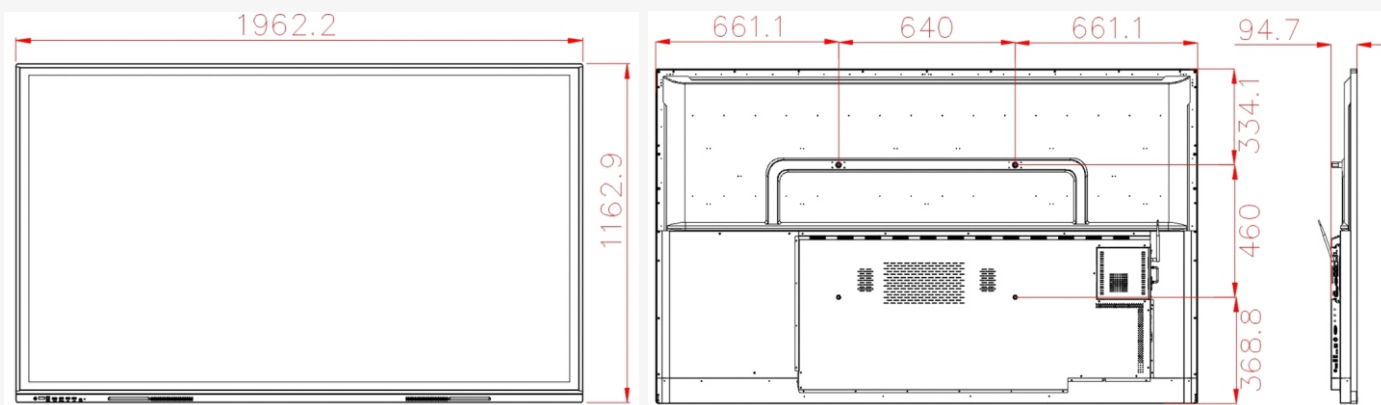
Optimum Resolution	3840 x 2160 @ 60 HZ
Support Resolution	3840 x 2160, 1920 x 1080, 1680 x 1050, 1600 x 1200, 1440 x 1050, 1360 x 768, 1280 x 1024, 1280 x 768, 1024 x 768, 832 x 624, 800 x 600, 720 x 400, 600 x 480
Video Format	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 4K
I/O Port	
Rear Input	HDMI2.0*2, USB3.0*1, USB2.0*1, SPDIF*1, RS232*1, Touch USB*1, RJ45 Earphone*1, Coaxial*1, 2.4G Wi-Fi*1, 2.4GHz Hotpoint*1, 5GHz Hotpoint*1, AV input*1, AV output*1, Bluetooth5.0*1.
Front Input	USB3.0*2, USB2.0*1, HDMI2.0*1, Touch USB*1, Type-C*1, Light Sensor*1
Media Format	
Audio	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP
Video	H.264, VP8, RV, WMV, AVS, H.263, MPEG4
Picture	JPG, BMP, PNG
Touch Features	
Touch Type	Infra-red touch, 20 points touch (Android), 40 points (Windows)
Glass Hardness	9H (pencil)
Glass Type	4mm Mohs 7 grade heat tempered glass, explosion proof, anti glare, etc
Response Time	≤5ms
Touch Object	All Opaque object, such as finger, pen etc.
Touch Resolution	32768 x 32768px
Touch Accuracy	1mm
Tracking Rate	4m/s
Scan Rate	200Hz
MTF	60million touch by each points
Minimum Touch Object	≥ 1MM
Audio	
Speaker	2*20W
OPS PC (OPTIONAL)	
CPU	Option: Core i3 / Core i5 / Core i7
Memory	Option: 4GB, 8GB, 16GB
Hard Disk	SSD 128GB~2TB or HDD 500GB~4TB
I/O Port	USB2.0*2, USB3.0*4, MIC*1, LINE OUT*1, RJ45*1, VGA*1, HDMI*1
Function Features	
Amazing OSD	Humanity beautiful OSD, Touch control, Floating menu
Multiple Control	Support remote control, RS232, Touch control
Touch OSD	Touch slide from bottom to start the hidden OSD menu
20points Touch	IR 20 point touch of fast response
Multiple I/O	Support HDMI/VGA/CVBS
Physical Features	
Power	AC 100 ~ 240V / 60-50Hz
Consumption	Normal≤310W
Body Material	Silver & Black Aluminium frame, Black metal cover
Color	Black
Temperature	Work: 0°C~40°C, Storage: -15° ~ 55°C
Humidity	Work: 20% to 80%, Storage: 20 to 90% (Non Condensing)
Noise	Work Noise <50dBA

Product Dimension	1962.2mm*1162.9mm*94.7mm
VESA Hole	640 x 460 mm
Weight	Net Weight : 72KG Gross Weight: 87KG
Package Dimension	2080mm x 200mm x 1270mm

Other

Accessories	Remote controller*1, Power Cord*1, Magnetic pen*2, Wi-Fi Antenna*4, Touch Cable*1
Option	Floor Stand Bracket

Dimension:-



* Note: Product specifications are subject to change without prior notice.