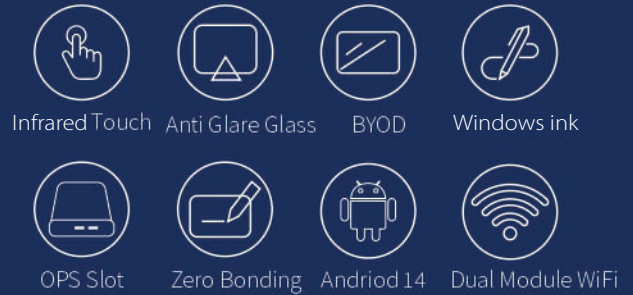


# INTERACTIVE FLAT PANEL



## FEATURES

- 4K UHD Display
- Heavy Duty 8 Core Processor with 8gb ram 128gb rom Powered by Android 14
- OPS Intel Core i7 8gb Ram 256gb Rom (Optional)
- Multi Touch upto 20 Points
- Rich Matt White Color Frame Body
- Double Side Anti Glare Glass
- Upto 4 Display Wireless Screen Sharing Featured
- Multi Language support
- Pre-built Business and Video Conferencing App
- HD 48 MP Camera with Auto Framing & Speaker Tracking
- 8 Array Microphone with Omnidirection , Echo Cancellation & Noise Reduction (Optional)



## BUILT IN OPERATING SYSTEM



Trend IFP comes with high spec built in operating systems having both Android & Windows for user to interact easily. Accessing android to windows is just on a single tap. Trend Flat Panels featured with pre built applications & with Google Play store for free access to applications.



TREND OS Android 14  
Octa Core 8GB, 128GB



PC Module Windows OPS plug in  
i7 11th Gen 8GB 256GB / 16GB 256GB

## ZERO BONDING TOUCH SCREEN

Fully upgraded zero bonding technology guarantees 0-1mm air gap between LCD panel and glass, taking screen image quality to the higher level.

Air 0-1mm

Zero Bonding



## INFRARED ULTRA FINE WRITING

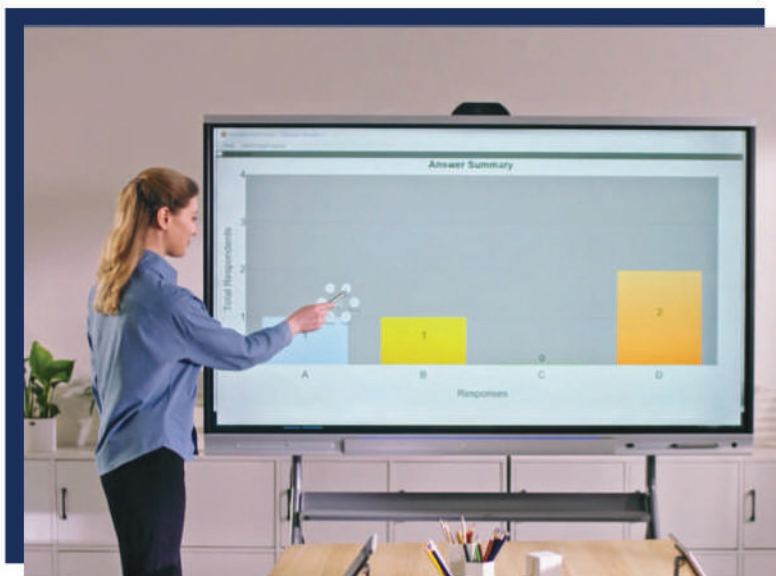
Infrared Ultra Fine (IUF) technology empowers the screen instant response and high precision, revitalizing more vivid and natural writing as pen-on-paper experience.



20-point touch



20-point writing

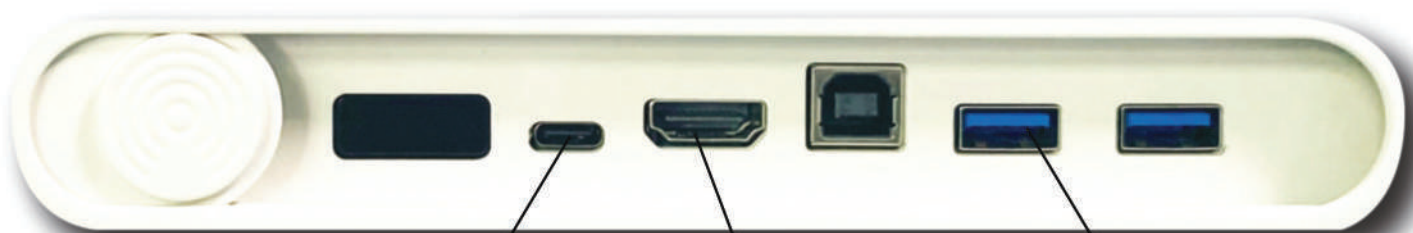


# WINDOWS INK COMPATIBLE

Support direct writing on MS Office documents, save annotations in the original file and share. With multi-functional collaborative Ink you'll never lose a thought.



## INTERFACE



**USB Type-C:**  
15W charging  
Data/ audio/ video transmission  
Data access to the IFP cam and mic  
Reverse touch control for laptop/  
cellphone screen casting

**HDMI:**  
HDMI 2.0 Support 4k 60Hz

**Public USB:**  
USB 3.0 available for use over  
any source

# UPGRADED VIDEO CONFERENCE

Integrating VC module, an instant remote meeting can be easily started.



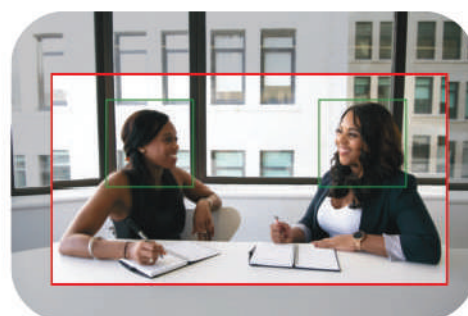
4K Camera



8 Mic Arrays



2\*15W Speaker



Auto Framing



Speaker Tracking

# PRODUCT SPECIFICATION

## DISPLAY

### Panel Size

65/75/86/98 inches

### Aspect Ratio

16:9

### Display Area

- 65 inches: 1429(H) \* 804(V) mm
- 75 inches: 16525(H) \* 930.5(V) mm
- 86 inches: 1897(H) \* 1068(V) mm
- 98 inches: 2158.8(H) \* 1214.3(V) mm

### Resolution

3840(H)\*2160(V) FULL UHD 4K

### Pixel Pitch

- 65 inches: 0.372 \* 0.372 mm
- 75 inches: 0.430 \* 0.430 mm
- 86 inches: 0.4935 \* 0.4935 mm
- 98 inches: 0.5622 \* 0.5622 mm

### Back Light Unit

DLED Straight Down Type

### Response Time

8ms

### Color Gamut

72% NTSC (Typ.)

### Refreshing Frequency

60Hz

### Display Color

1.07B(10bit)

### Contrast Ratio (Typ)

4000:1

### Viewing Angle

178° (H/V)

### Brightness

400 cd/m<sup>2</sup>

### Life Time

60000 Hours

## TOUCH SYSTEM

### Sensing Type

Infrared recognition

### System Support

Windows10/Windows8/Windows7/Windows XP/  
Android/Linux/Mac OS X/Chrome

### Touch point

20 Touch Point

### Minimum object size

Diameter ≥2mm

### Inductive Object

Finger, Stylus and any other non-transparent objects

### Response Time

< 7ms

### Accuracy

±1mm (≥90% Touch area)

### Touch Resolution

32768\*32768

### Interface

USB

### Touch Drive

Free drive

### Operating Life

More than 60,000,000 clicks

### Surface Hardness

Toughened Anti Glare Glass with  
Level 7H of Mohs Standard with  
Anti-Fingerprint coating & Anti-Glare coating

## ACCESSORIES

### Standard Power Cord

1

### USB Cable

1

### HDMI Cable

1

### Mount Bracket

1

### Stylus Pen

1

### Mobile Floor Stand

Optional

### Operation Instructions

1

## DISPLAY CONNECTORS

### HDMI IN

1 front 2 back

### PC- Audio IN

1

### SPDIF

1

### USB 2.0

2 front 1 back

### USB 3.0

2

### USB Touch Output

1 front 1 back

### RJ45

2

### RS232

1

### Type C

1 (Optional)

### NFC Reader

1 (Optional)

### HDMI Output

1 (Optional)

## VIDEO / AUDIO & NETWORK

### Speaker Type

Built-in Speaker

### Output Power

(8Ω 15W)\*2 stereo

### Networks

WiFi 6 (IEEE 802.11 ac/b/g/n/a/ax, 2.4GHz/5GHz)  
/LAN

### Camera & Microphone (optional)

4K 48mega pixel, Auto-framing , speaker tracking  
with the perspective angle of 100 degrees,  
8 array microphone with 0-8 meter pickup  
distance, support 3D noise reduction Echo  
cancellation.

# PRODUCT SPECIFICATION

## POWER

### Power Requirements

100~240V AC 50/60Hz

### Overall Power

- 65 inches: 280W
- 75 inches: 320W
- 86 inches: 380W
- 98 inches: 400W

### Standby Power

≤0.5W

## PART NUMBERS

### 65" Flat Panel

TR-FPV65T82

### 75" Flat Panel

TR-FPV75T82

### 86" Flat Panel

TR-FPV86T82

### 98" Flat Panel

TR-FPV98T82

## ENVIRONMENTAL CONDITIONS

### Operation Temperature

-10°C -50°C @ 10%-90%

### Operation Humidity

10% - 90% RH

### Storage Temperature

-20°C -60°C @ 10%-90%

### Storage Humidity

-20°C -60°C RH

### Altitude

Below 5000 meters

## PRODUCT DIMENSIONS

- 65 Inches: 1485\*917.7\*91.8 mm
- 75 Inches: 1707.4\*1042.9\*91.8 mm
- 86 Inches: 1953.6\*1181.7\*91.8 mm
- 98 Inches: 2216.8\*1317.3\*108.7mm

## WEIGHT N.W G.W

- |              | N.W     | G.W     |
|--------------|---------|---------|
| - 65 Inches: | 37.5 Kg | 44.4 Kg |
| - 75 Inches: | 53.3 Kg | 71 Kg   |
| - 86 Inches: | 73 Kg   | 88.4 Kg |
| - 98 Inches: | 98 Kg   | 121 Kg  |

## BUILT IN ANDROID

### System Version

Android 14 / higher

### CPU

Quad-Core A55 1.5GHz Mali G53\*MP2  
8 core processor 311 (optional)

### Memory

8GB

### Storage

128GB

### PC OPS (Optional)

Core i5/i7 4G 256 HD Windows 10 Optional

## PACKING DIMENSIONS

- 65 Inches: 170\*23\*107 cm
- 75 Inches: 186\*28\*115 cm
- 86 Inches: 216\*28\*134 cm
- 98 Inches: 236\*28\*146 cm



Stepwell Smart Solutions (SSS) is the creator of TREND interactive technology that helps the world Interact and share content. The company's products are utilized by organizations of all sizes, with multiple users across Globe. For more information on Stepwell please visit

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