

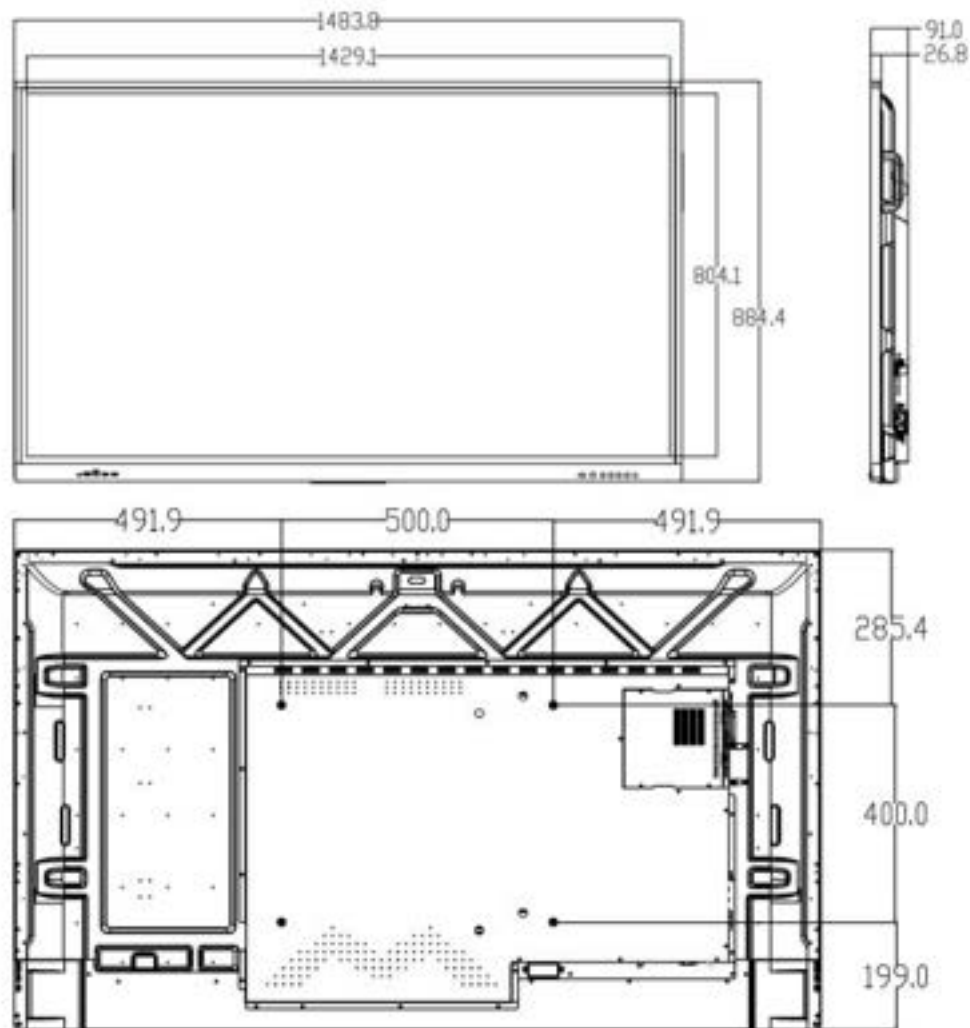
# EmbedTech Interactive Flat Panel Display

**Model No: ET-IFP-98**



## Features

- **98" Inch UHD Display:** Offers a large, ultra-high-definition screen for clear visuals.
- **Infrared (IR) Touch Technology:** Provides precise 20 Touch point
- **High Durability:** The screen features Mohs level 7 hardness with anti-glare glass.
- **OPS PC Slot:** Supports OPS & OPS-C Intel standard for easy integration.
- **Powerful Sound:** Comes with built-in 15Wx2 speakers for clear audio output.



## Display specifications

Diagonal Display Size	98" inch
LED Brand	CSOT/BOE
Bezel Color	Aluminum frame ( black color )
Back Light	Direct Type LED
Active area (mm)	98" inch ( 2158.85 * 1214.35 )
Resolution	3840*2160 /UHD
Aspect Ration	16:9
Contrast Ratio	1200:1/4000:1

Colors	1.07 Billion Colors
Brightness	350cd/m2
Viewing angle	178°
Glass hardness	Mohs-7 level
Screen Surface	4mm Thickness Anti-Glare Glass
Bonding Technology	Zero Bonded, no Air Gap Between the LED and glass

## Panel Interactivity

Touch Technology	IR Touch
Touch Points	40 Points ( Win 7/8/10 ) 20 Points Touch ( Android )
Touch Accuracy	=2mm ( Windows )
Recognition	Finger or Passive Stylus
Response Rate	<4ms ( Single Touch ) <10ms ( max touch inputs )
Minimum object size	2mm
Response Time	<5 ms
Windows OPS Slot	OPS & OPS-C Intel Standard
Hotspot	Yes
Bluetooth	V 5.0
WiFi	IEEE802.11 a/b/g/n Dual Band 2.4 GHz/5 GHz Or IEEE802.11 an 2.4GHz
System Support	Win 10 / Win 8 / Win7 / Mac OS / Android / Chrome OS / Linux

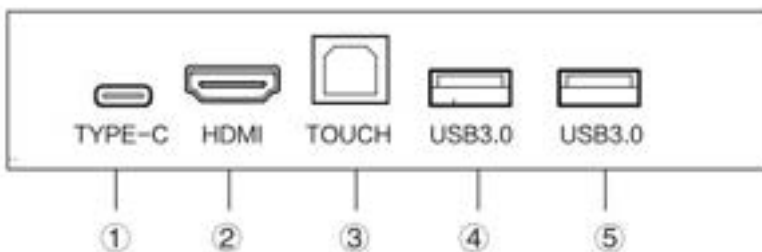
## Operating System

Android Version	Android 11.0
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Chipset	Amlogic T982
CPU	4XARM Cortex-A55
GPU	RM Mali-G52
RAM	DDR4 4GB( 8G for optional )
ROM	32GB ( 128 for optional )
Compliant with	Windows; Mac; Linux; Chrome OS

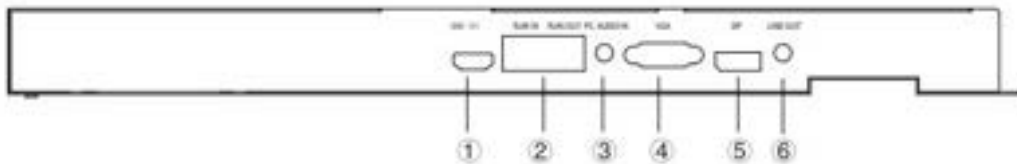
## Instruction of ports

### Front Buttons

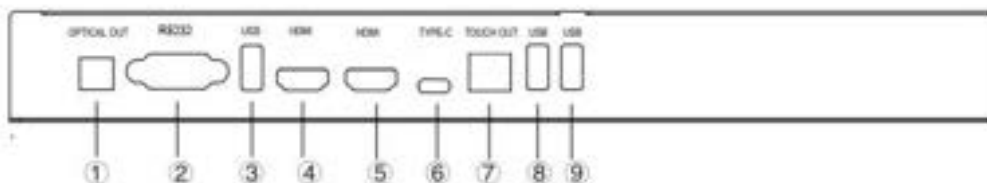


- ①、TYPE-C
- ②、HDMI
- ③、TOUCH
- ④、USB3.0
- ⑤、USB3.0

### The Terminal ports of panel



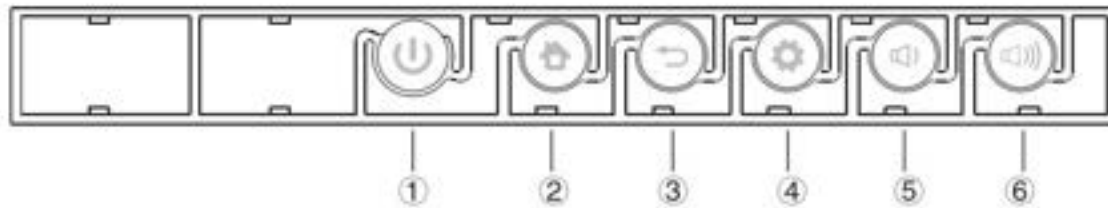
- ①、HDMI OUT
- ②、RJ45 IN /OUT
- ③、PC AUDIO IN
- ④、VGA
- ⑤、DP
- ⑥、LINE OUT



- ①、OPTICAL OUT
- ②、RS232
- ③、USB
- ④、HDMI
- ⑤、HDMI
- ⑥、TYPE-C
- ⑦、TOUCH OUT
- ⑧、USB
- ⑨、USB

# Instructions of buttons and ports

## Instruction of buttons



- ①、 Power
- ②、 Home
- ③、 Return
- ④、 Set

- ⑤、 Vol-
- ⑥、 Vol+

## Front Side Connectivity

Front Ports	USB3.0 Type A *2, Touch USB 3.0 Type B *1, HDMI in 2.0 * 1, Type C *1
Front Button	Indicator: Red / Blue, Lighter Sensor, One Kroy recover Power/ Home/ Back /Setting/ V- / V+
Speaker	15W*2

## Rear Side Connectivity

Rear Side Ports	<ol style="list-style-type: none"> <li>1. ( Mini ) MIC In*1</li> <li>2. RS232*1</li> <li>3. OPTICAL OUT*1</li> <li>4. VGA*1</li> <li>5. PC AUDIO IN*1</li> <li>6. RJ45 in*1</li> <li>7. TOUCH OUT ( USB3.0 ) *1</li> <li>8. HDMI in*2</li> <li>9. USB2.0*1</li> <li>10. USB3.0*1</li> </ol>
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## Physical Specifications

Net Weight/ ( kg=2 )	92
Gross Weight/ ( kg=2 )	110
Overall Size (mm) ( without bracket )	2216 * 1301 * 101.5
Overall Size (mm) ( with bracket ) (L*H*W)	2216 * 1533 * 210
Carton Size (mm) (With Bracket) / (L*H*W)	2362 * 1533 * 210
VESA(mm)	1000 * 400

## Electrical

Input Voltage	90-264V AC
Power Consumption ( Standby )	<0.5W
Power Consumption	Maximun< 650W

## Environmental

Working Temperature	0°C ~ 40°C
Storage Temperature	20°C ~ 60°C
Working Humidity	10% ~ 90% RH
Storage Humidity	10% ~ 60% RH

## Accessories

Accessories	Pen * 1pcs, Remote control *1pcs, 2m power cord *1pcs, wall mount kit;
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## OPS PC ( Optional )

CPU	15 ( 13/17 for optional )
RAM	8G ( 4G / 16G for optional )
ROM	128G SSD ( 256G/512G )
Standrad	80 PIN ( International Standard )
Dimension/cm	195*180*42/115*180*30

## Camera ( Optional )

Model	UHD Camera
Install Method	Built-in ( on the middle-upper frame )
Pixel	12MP
FOV	Diagonal: 94°
Compliant with OS	Windows; Android; Mac; Linux; Chrome OS

## Microphone ( Optional )

Install Method	Built-in ( on the middle-upper frame )
Number	8 Array
Voice Pickup	0-8M


## Accessories ( Optional )


Accessories	Wireless dongle ( Optional ); Mobile trolley cart( Optional ); Smart Pen ( Optional )
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# Contact us




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