

## Key Features

- Ultrawide 21:9 ratio with increased space for multi-tasking and better meeting collaboration
- 5K UHD Resolution for impactful delivery of complex data and crisp image details
- Pen-on-paper writing experience with Ultra Fine Touch Technology, up to 40 touch points
- Effortless wireless screen sharing with Airplay/MiraCast/Chromecast
- USB-C, one cable solution for enhanced productivity



## Product Description

ViewBoard IFP105S delivers a wider and larger usable interactive area with a unique 21:9 aspect ratio and stunning 5K resolution. The 105" display space allows you to split the screen and work on multiple tasks simultaneously, making collaboration more efficient and productive. The highly responsive 40-point touch feature drives synchronous writing performance that feels both natural and intuitive ensuring that every input is registered. The cable-free screen casting and screen sharing are available through ViewBoard Cast, which also supports Airplay, MiraCast, and Chromecast to present your ideas effortlessly. Designed for Microsoft Teams Rooms (MTR), the IFP105S is perfect for Front Row, facilitating presentations, decision-making, and teamwork.

DISPLAY

Panel Size:	105"
Panel Type:	TFT LCD Module with DLED Backlight, VA
Display Area (mm):	2465.92(H) x 1049.56 (V) (104.6"diagonal)
Aspect Ratio:	21:9
Resolution:	WUHD 5120x2160(Pixels)
Colors:	1.07B colors (10bit)
Brightness:	400 nits (typ.) 300 nits (min.)
Contrast Ratio:	4000:1(Typ.) 5000:1(Min. with DCR enabled)
Response Time:	6.5ms
Viewing Angles:	H = 178, V = 178 (Typ.)
Backlight Life:	30,000 Hours (Min.)
Surface Treatment:	Panel Hard Coating 3H Glass Anti-Glare 7H
Bezel:	19.5/19.5/29.8/41.2
Orientation:	Landscape

PLATFORM

Processor:	Octa-Core CPU (A76*4 + A55*4)
RAM:	8GB LPDDR
Storage:	64GB eMMC

TOUCH

Type/ Tech:	IR Recognition
Touch Resolution:	32767 x 32767
Touch Point:	Windows: 40 Android: 20

INPUT

HDMI:	x3 (HDMI 2.0) (HDMI 2 & 3 & 4 support CEC) x1 (HDMI 2.1) (HDMI 1 support CEC)
DisplayPort:	1
Audio:	1
MIC(Microphone):	Yes
RS232:	1
OPS:	1

OUTPUT

HDMI:	1
Audio:	1
SPDIF:	1

LAN

RJ45:	1 in 1 out 1G for Android & OPS, type-C 100M
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USB

Type A:	USB2.0 * 1 (bottom) (for FW upgrade) USB3.0 * 6 (Top*2 + Rear *2 + Front *2), all support Smart USB
Type B:	3 (bottom x 1; side x 2)
Type C:	1 (side) [1*PD65W(65W with OPS, 100W without OPS) + DP1.2 + Data + 10M/100M sharing] 1 (Front) (1*PD15W + DP1.2 + Data + 10M/100M sharing)

SPEAKERS

16W x 2 + 15W x 1 subwoofer
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TOP CAMERA PLATE

Yes
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COMPATIBILITY

HDMI:	5120x2160
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EMBEDDED OS

Android 13
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BUNDLE SOFTWARE

Wireless Presentation:	EAirplay, Miracast
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SPECIAL FEATURES

All-in-one USB port:	Yes
One Click to Cloud Drive:	Yes
Simple LAN sharing between IFP and slot-in device:	(10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)
Light Sensor:	x1

POWER

Voltage:	100-240VAC +/- 10% Wide Range
Consumption:	On: TBD W(typ.) / Off: <0.5W

ERGONOMICS

Wall Mount (VESA® ):	1000 x 400
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OPERATING CONDITIONS

Temperature (° C):	0°C to 40°C
Humidity:	20% ~ 80% RH non-condensing

DIMENSIONS (W X H X D)

Physical (inch / mm):	98.71 x 44.49 x 4.06 in / 2507.2 x 1130.1 x 103.2mm
Packaging (inch / mm):	105.19 x 11.02 x 51.38 in / 2668 x 280 x 1305mm

WEIGHT

Net (lb / kg):	201.5lb/91.4Kg
Gross (lb / kg):	263.5lb/119.5Kg

REGULATIONS

CB, cTUVus, FCC/FCC IC , CE-EMC&RCM, ERP, UKCA-EMC, UKCA-Safety, BSMI-EMC, BSMI-Safety, LBL, Flicker free
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PACKAGE CONTENTS

1. 3m power cord by ship area
2. Remote control with AAA battery
3. 3m touch USB cable
4. Touch pen x 2
5. Quick Start Guide + Compliance statement
6. RS232 adapter
7. Clamp x 5
8. Camera Plate
9. Screw x 6 (2 for camera , 4 for wall mount)
10. HDMI cable 3m