



VIEWBOARD

ViewBoard IFP105UW

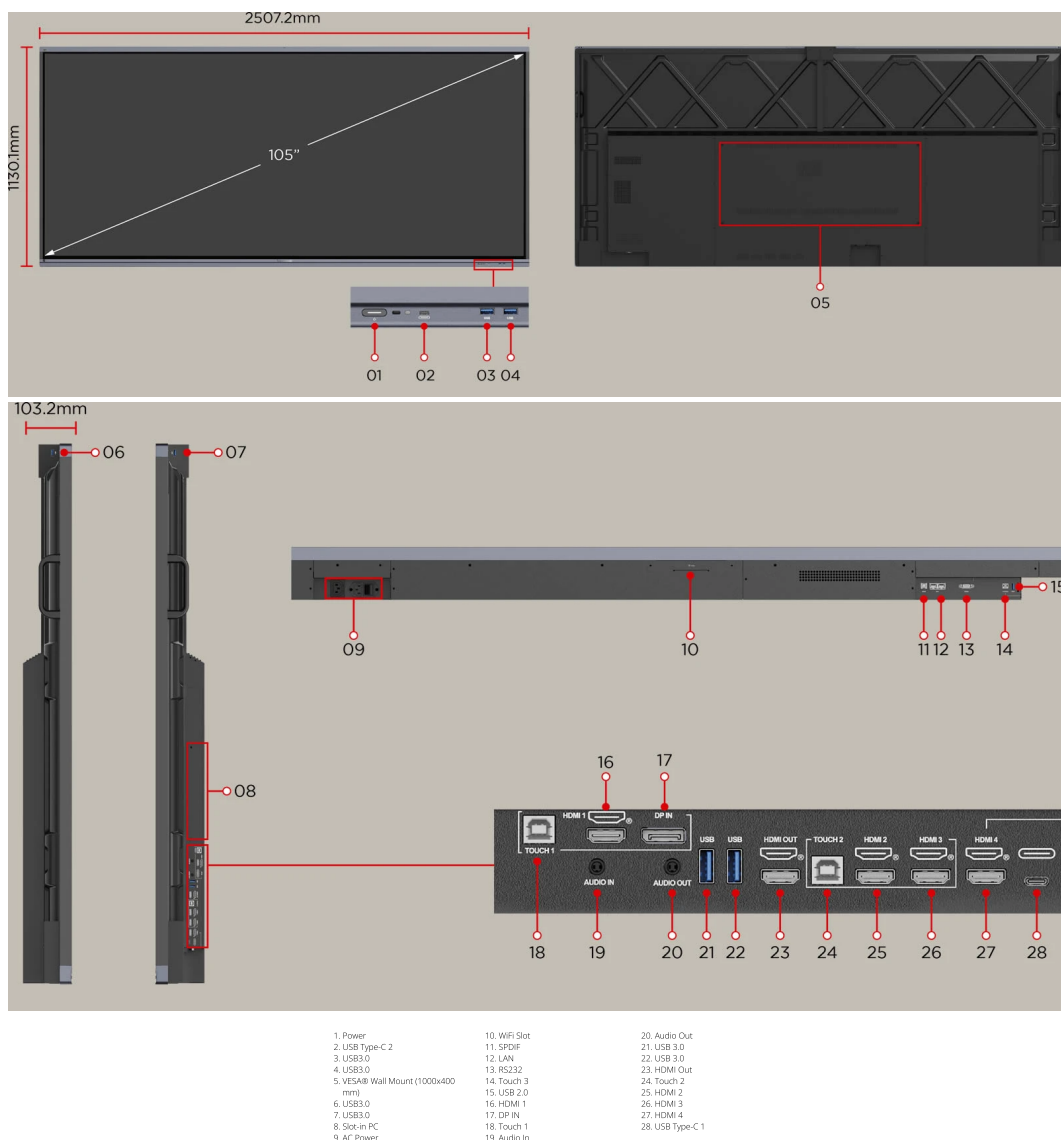
Key Features

- Seamless video conferencing with comprehensive 8-mic array
- Pen-on-paper writing experience with Ultra Fine Touch Technology, up to 40 touch point
- Effortless wireless screen sharing of up to 9 devices with vCast
- USB-C ports for enhanced productivity



Product Description

The ViewBoard IFP105UW delivers an expansive interactive experience with its 21:9 aspect ratio and stunning 5K resolution. The 105" display allows for multitasking with split-screen functionality, enhancing collaboration and productivity. With highly responsive 40-point touch capabilities, every input is registered naturally and intuitively. Enjoy seamless wireless screen casting and sharing through vCast. Designed for both in-person and hybrid collaboration, the ViewBoard IFP105UW is an ideal solution for meeting rooms, enabling seamless presentations, ideation, and decision-making.



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DISPLAY

Panel Size:	105"
Panel Type:	TFT LCD Module with DLED Backlight, VA
Display Area (mm):	2449.92(H) x 1033.56 (V) (104.6"diagonal)
Aspect Ratio:	21:9
Resolution:	WUHD 5120x2160(Pixels)
Colors:	1.07B colors
Brightness:	400 nits (typ.)

Contrast Ratio:	4000:1(Typ.) 5000:1(Max. 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 mm
Orientation:	Landscape

PLATFORM

Processor:	Octa-Core CPU (A76*4 + A55*4)
RAM:	8GB LPDDR
Storage:	128GB eMMC

TOUCH

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

INPUT

HDMI:	x4 (Rear x3 :HDMI 2.0 with CEC; Rear x 1 HDMI 2.1 with CEC)
DisplayPort:	1
Audio:	1
MIC(Microphone):	Built-in 8 Array Microphone
RS232:	1
OPS:	X1 OPS Slot
WiFi:	X1 Module Slot

OUTPUT

HDMI:	1
Audio:	1
SPDIF:	1

LAN

RJ45:	X2 (inx1; outx1; 1000m for Android/PC; 100m for type-C)
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USB

Type A:	USB 2.0 x 1 (Bottom) (for FW upgrade) USB 3.2 Gen 1 x 6 (Top x 2 + Rear x 2 + Front x2), all support Smart USB
Type B:	3 (Bottom x 1; Rear x 2)
Type C:	2 [Rearx1: PD65W(65W with OPS, 100W without OPS) + DP1.2 + Data + 10M/100M sharing ; Front x1:PD15W + DP1.2 + Data + 10M/100M sharing]

SPEAKERS

16W x 2 + 15W x 1 subwoofer

TOP CAMERA PLATE

Yes

EMBEDDED OS

Android 13

BUNDLE SOFTWARE

Basic Annotation Software:	myViewBoard Whiteboard for Android
Pro Annotation Software:	myViewBoard Whiteboard for Windows (embedded in VPC)
Wireless Presentation:	myViewBoard Display, vCast, AirSync* *myViewBoard Display will be replaced by AirSync in Q1 2025.
Device Management:	ViewSonic® Manager
ViewSonic Launcher:	Yes

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
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POWER

Voltage:	100-240VAC +/- 10% Wide Range
Consumption:	On: 176W(Energy Star) / 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):	105.04 x 51.38 x 11.02 in / 2668 x 1305 x 280 mm

WEIGHT

Net (lb / kg):	201.5lb/ 91.4kg
Gross (lb / kg):	255.9lb/116.1kg

REGULATIONS

cTUVus,FCC/ICES003, LBL(low blue light filter), FF(Flicker free), CE EMC, CB, RoHS Green BOM, RoHS DoC, ErP, REACH SVHC List, DoC, EEL, WEEE, BSMI
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PACKAGE CONTENTS

1. 3m power cord by ship area
2. USB-type C cable 1.8m x 1 (USB-IF certified)
3. Remote control with AAA battery x 2
4. 3m touch USB cable (USB 2.0)
5. Touch pen x 2 (VB-PEN-002)
6. Quick Start Guide with Compliance statement
7. RS232 adapter
8. Clamp x 5
9. Camera Plate x 2 (1 for VB-CAM-201, 1 for UMB202)
10. Screw x 11 (2+4+1 for camera , 4 for wall mount)
11. HDMI cable 3m (HDMI LA certified)

COMPATIBLE SLOT-IN PC

VPC3X, VPCF5-2A

