

DISPLAY

Panel Size:	55"
Panel Type:	TFT LCD Module with DLED Backlight. IPS
Display Area (mm):	1209.6(H) x 680.4 (V)
Aspect Ratio:	16:9
Resolution:	UHD 3840x2160
Colors:	1.07B colors (8bit+FRC)
Brightness:	400 nits (typ.), 450 nits (max.)
Contrast Ratio:	1200:1 (typ.) 5000:1 (DCR)
Response Time:	6ms
Viewing Angles:	H = 178, V = 178 typ.
Backlight Life:	50,000 hours (Min)
Surface Treatment:	Hardness: 7H, Anti-glare coating
Bezel:	Slim
Orientation:	Landscape

PLATFORM

Processor:	ARM Cortex-A73*4 + Cortex-A53*4
RAM:	4GB
Storage:	32GB

TOUCH

Type/ Tech:	Ultra Fine Touch Technology (IR Recognition)
Touch Resolution:	32767x32767
Touch Point:	Windows: 40 points of touch, Android : 20 points of touch

INPUT

HDMI:	2.0 x 3 (3840x2160 @60Hz, HDCP2.2, HDMI1 with CEC/ARC)
RS232:	x1
OPS:	x1
WiFi:	x 1 module slot

OUTPUT

HDMI:	x1 (4K@60Hz)
Audio:	x1 (Earphone out)
SPDIF:	x1 (optical)

LAN

RJ45:	x2
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USB

Type A:	2.0 x 2 3.0 x 4
Type B:	x2, for touch
Type C:	x1 (DP 1.2, USB2.0, PD65W, Ethernet 100M)

SPEAKERS

12W x 2 + 16W x 1 subwoofer

TOP CAMERA PLATE

Yes

EMBEDDED OS

Android 11

BUNDLE SOFTWARE

Basic Annotation Software:	myViewBoard
Pro Annotation Software:	Pro Annotation Software: myViewBoard for Windows (Embedded in Windows Slot-in PC)
Wireless Presentation:	vCast/myViewBoard Display App

SPECIAL FEATURES

All-in-one USB port:	"SmartPort™ USB" to all channels.
Simple LAN sharing between IFP and slot-in device:	Simple LAN sharing between IFP and slot-in device
Light Sensor:	Yes

POWER

Voltage:	100-240VAC +/- 10% Wide Range
Consumption:	89W(typ.), 0.5W (off)

ERGONOMICS

Wall Mount (VESA®) :	400mm x 200 mm
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OPERATING CONDITIONS

Temperature (° C):	0°C to 40°C
Humidity:	10% ~ 90% RH non-condensing

DIMENSIONS (W X H X D)

Physical (inch / mm):	49.9 x 30.4 x 3.3 in / 1268 x 773 x 85 mm
Packaging (inch / mm):	56.2 x 34.6 x 8.7 in / 1428 x 878 x 220 mm

WEIGHT

Net (lb / kg):	58.2lb/26.4kg
Gross (lb / kg):	78.3lb/35.5kg

REGULATIONS

cTUVus, FCC/ICES003, Energy Star 8.0, EMC/CE, CB/LVD, GOST-R/EAC, UkrSEPRO, EPEAT, Mexico NOM, Mexico Energy, UKCA, UK-EEL, BSMI, BIS, LBL(Low Blue Light Certification), Flicker Free, Green BOM, RoHS, ErP-Eco, REACH, SCIP, WEEE, TPCH, Packing waste, CA65, PAIA

PACKAGE CONTENTS

1. Power cord
2. Remote control with AAA battery
3. Touch USB cable
4. Touch pen x 2 (VB-PEN-009)
5. Quick Start Guide + Compliance statement
6. RS232 adapter
7. Clamp x 5
8. Camera Plate
9. Screw x 8
10. HDMI cable
11. Type-C cable 1.8m

COMPATIBLE SLOT-IN PC

- VPC25-W33-O1-1B
- VPC25-W53-O1-1B
- VPC27-W53-O1-1B
- VPC27-W55-O2-1B