

## Key Features

- Ideal Integrated Solution for ViewBoard® Interactive Displays & Commercial Displays
- Powerful Intel® 10th Core Processors
- Improved System Stability, Security, & Thermal Control



## Product Description

Seize the power to get more done when you sync your ViewBoard® interactive displays and wireless presentation display with the ViewSonic VPC27-O-B Series slot-in PC. Integrated with exceptional performance from Intel® 10th Gen Core™ processors, up to 16GB DDR4 memory, and up to 512GB of SSD storage, experience enhances computing performance to breeze through complex classes and collaborations. Plug into pure productivity with dual-band WiFi, Bluetooth 5.2, and a range of ports, including 4K HDMI, DP1.2, USB 3.2, and Gigabit LAN RJ45 for faster workflows.

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## CORE

CPU:	Intel Core i7-10700T(non vpro) / 2.0GHz/Turbo boost 4.5GHz
Graphics (VPC27-W53-O1-1B):	"Integrated Intel® UHD graphic 630 Intel H510 chipset supports two screens output at the same time"
Graphics (VPC27-W55-O2-1B):	"Integrated Intel® UHD graphic 630 Intel Q570 chipset supports three screens output at the same time"

## MEMORY

Capacity:	16GB DDR4
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## SOFTWARE

Operating System:	Windows 10 Pro 64 bit
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## STORAGE

Dimension:	M.2 2280 (22 x 80 mm)
Capacity (VPC27-W53-O1-1B):	256GB SSD
Capacity (VPC27-W55-O2-1B):	512GB SSD
Interface:	M.2 2280 NVMe PCIe Gen3 SSD

## INPUT

MIC (Microphone):	1
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## OUTPUT

Display Port:	x 1 (1.2, resolution 3840x2160@60Hz)
HDMI:	x 1 (1.4, resolution 3840x2160@60Hz)
Audio:	x 1 Line out

## LAN

RJ45:	GbE LAN Port
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## WIRELESS/BLUETOOTH

Intel AX200 WiFi 6 + BT5.2 Module dual band
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## USB

Type A (VPC27-W53-O1-1B):	USB 3.2 x 1, USB 2.0 x 3
Type A (VPC27-W55-O2-1B):	USB 3.2 x 4
Type C:	x 1 (data only)

## BUNDLE SOFTWARE

Adobe Reader / myViewBoard WhiteBoard / WatchDog / Unite (vPro SKUs)
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## POWER

Voltage:	DC in +12V~+19V @ 3.42A
Consumption:	65 W (Typical)

## OPERATING CONDITIONS

Temperature:	-5~45°C
Humidity:	20% ~ 80% R.H. Non-Condensing

## DIMENSIONS (W X H X D)

Physical (inch / mm):	7.95" x 4.69" x 1.18" / 202 x 119 x 30 mm
Packaging (inch / mm):	10.00" x 7.72" x 3.03"/254 x 196 x 77 mm

## WEIGHT

Net (lb / kg):	2.205 lb/1 kg
Gross (lb / kg):	2.646 lb/1.2 kg

## REGULATIONS

cTUVus, FCC-B w/ ICES003, FCC ID+SDOC, CA IC, IC VOC, NOM, COFETEL, CE EMC, CE RED, CE LVD, CB, RoHS, REACH, WEEE, BSMI, NCC, BIS, WPC, RCM, MIC, VCCI, VNTA, CCC, SRRC
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## PACKAGE CONTENTS

1. VPC OPS 2. Quick Start Guide 3. Screw x 2
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