

MP Sales Kit

ASUS Vivo AiO™ V241F

Unbounded Vision, Unlimited Enjoyment



Content

01. Consumer AiO Portfolio
02. Vivo AiO V241 Product Position
03. Vivo AiO V241 Product Features
04. Appendix

ASUS **Vivo AiO**[™] V241F | Consumer AiO Portfolio

Zen Pro

For ProArt
designer, Content creator

- ✓ High resolution & high SRGB & wide viewing angle panel
- ✓ compatible with pen, dial or other accessories
- ✓ High performance and latest technology
- ✓ High quality



Z220iC
MP



Z240iE
MP

Zen

For Prosumer
SOHO, programmer, analyst, casual gamer

- ✓ High performance
- ✓ High resolution & wide view angle panel or high response time panel
- ✓ powerful bass and clear, full-range sound



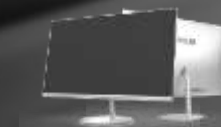
ZN220iC
MP



ZN241iC
MP



ZN270iE
MP



ZN242iF
MP

Vivo

For general user
daily computing user

- ✓ care price/performance ratio
- ✓ for personal or multi user entertainment



V221D/iC
MP



V222
Planning
(Slim bezel)



V241iC
Planning
(Slim bezel)



V272
Planning
(Slim bezel)

Consumer AiO Portfolio

Premium

Zen AiO Pro series

A Fusion of Art and Performance

- ✓ Precision-crafted masterpiece with metal design
- ✓ Extreme performance & latest technologies
- ✓ Incredible sound, Awesome Entertainment

22"



Z220IC
MP

24"



Z240IE
MP

27"

Daily
Computing

Zen AiO series

- ✓ Enjoy Luxury for Everyday Computing
- ✓ Beautiful metal-Like design
- ✓ Best value with affordable price
- ✓ Reliable & space saving design



ZN220IC
MP



ZN241IC
MP



ZN270IE
MP

Vivo AiO series

Reliable for Everyday Computing

- ✓ Sleek & stylish
- ✓ Best value with affordable price
- ✓ Reliable & space saving design



V221ID/IC
MP



V241IC
5/M MP

ASUS Vivo AiO™ V241F | Product Position

Unbounded Vision, Unlimited Enjoyment

1st NanoEdge Display

- Ultra-thin 2mm bezel gives you stunningly clear edge-to-edge vision.

2nd Splendid and Tru2life for vivid visual

- Enjoy sharp, clear, natural-looking video with ASUS Tru2Life Video technology.

3rd Advanced bass-reflex speakers

- Deliver rich, powerful bass for an immersive multimedia experience

4th Front I/O for better user experience

- Audio/Microphone combo jack and a USB 2.0 port locates at on the bottom edge of the screen for easier usage

Target Audience



“When I’m not at work I use my All in One PC to have fun and relax with my family. We search for new recipes, watch TV show and movies, and listen to music.”

Smart Practical

- Profile: Male & Female, 30-45; Family use; love home entertainment; looking for high CP value
- (2nd TA: Male & Female, 25-45, single, go for the best bargain, value both design and performance)

ASUS Vivo AiO™ V241 | Product Features

Design

Incredible NanoEdge display

2mm

The Ultra-Slim Bezel



88

Screen-to-body
ratio %

27mm

Elegant Aluminum
Deco bar

Design

Classic BLACK and WHITE color choices

BLACK



WHITE



Design overview

Vibrant and vivid!

23.8"

FHD Display

178°

Viewing angle

Anti-Glare

25%

Haze Ratio

72%

NTSC, 100% SRGB

1000:1

Contrast Ratio

88%

Screen to body ratio

Tru2Life Video

200%

Video Sharpness

250cd/m²

Brightness



Splendid



Tru2Life



Eye Care Mode



Vivid Mode



Manual Mode

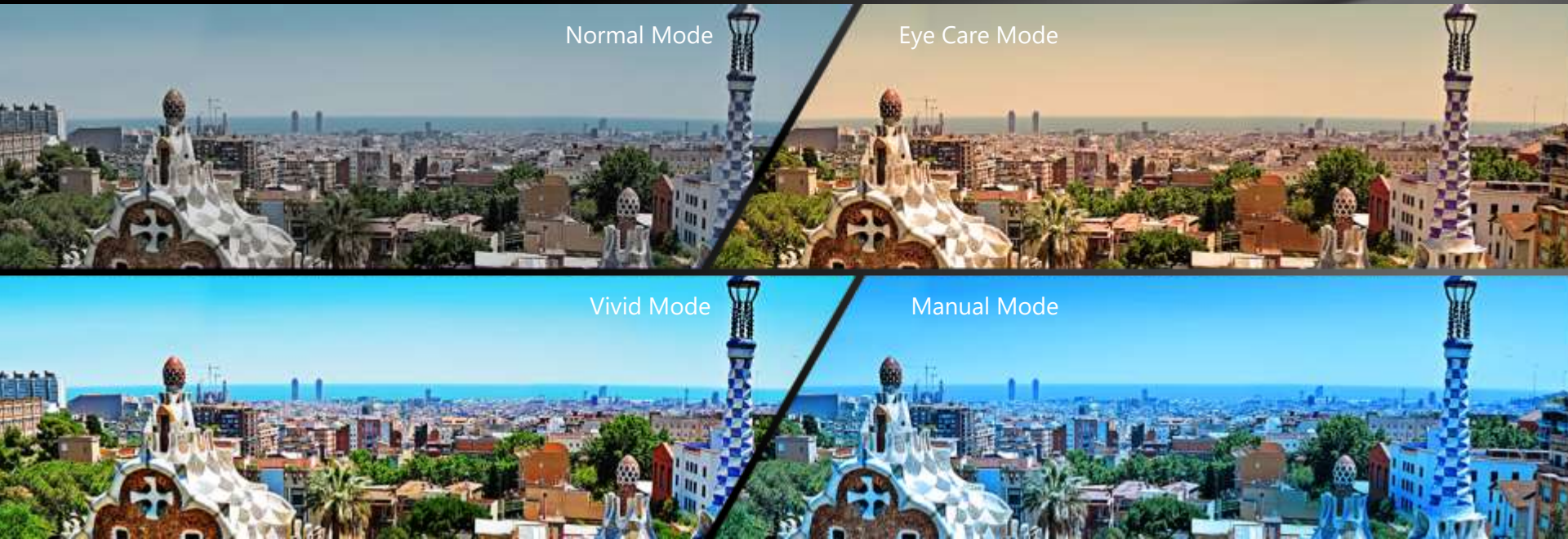


Normal Mode

Splendid: Super Optimized Color

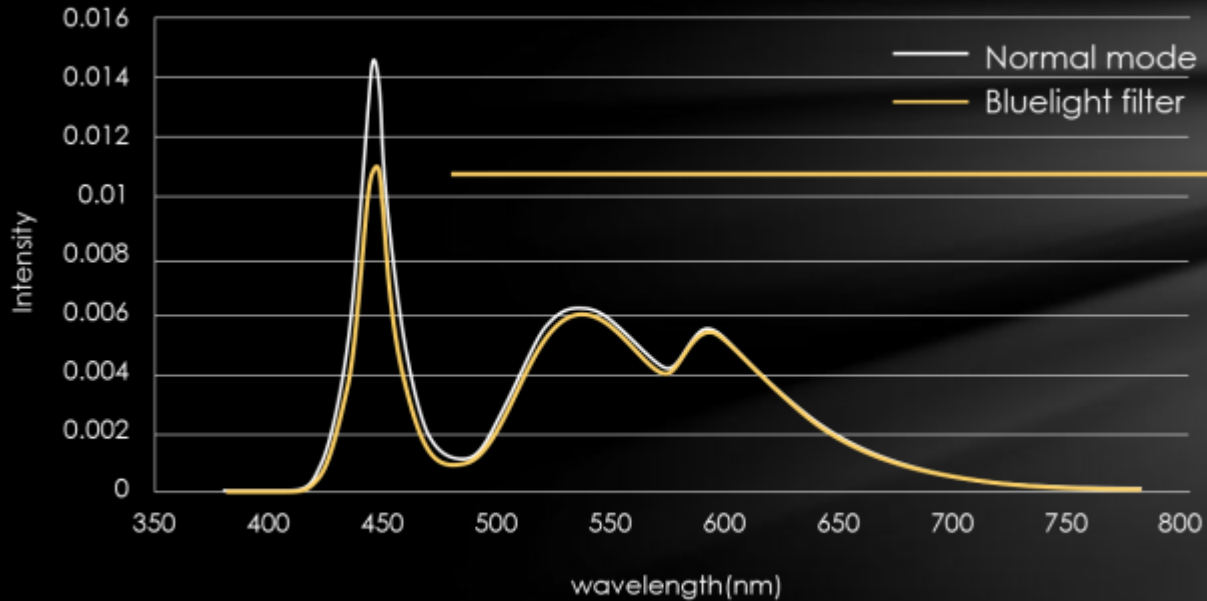
ASUS Splendid is a combination of factory-applied display corrections and software tuning that ensures consistent, accurate colors.

For easy configuration, ASUS Splendid has four one-click preset modes that are optimized for different types of content. Additionally, Manual mode lets you adjust the display to suit your own needs and preferences.



ASUS Eye Care Technology

Reduces blue light levels by up to 30% for comfortable reading



ASUS Eye Care Mode reduces blue light levels by up to 30% in white hues

Display

ASUS Tru2Life Video: Pixel-perfect video, always!

ASUS Tru2Life Video is an exclusive video enhancement technology that's similar to that found in high-end TVs. It uses intelligent software algorithms to optimize the sharpness and contrast of every video frame, so that videos look clearer, more detailed and more realistic.

Tru2Life Video improves the contrast by up to 200%, bringing out hidden detail in dark areas while keeping bright areas as brilliant as ever and the improved sharpness results in enhanced detail for a more lifelike image.



True2Life Video



Performance overview

Blitz through everyday tasks

Windows 10 pre-installed

Up to
Core i7

Intel 8th gen CPU

Boost to
3.4GHz

Frequency

Graphics Performance

40%*

NVIDIA GT 130MX 2GB

Up to

8GB

DDR4L memory with 2133MHz

Up to
1TB HDD

+128GB SSD / 16G

OPTANE

M.2 SSD storage

6x

Faster than SATA HDD storage



*Compared between Intel® 7th gen processor with Intel HD Graphic

Sound overview

Advanced bass-reflex speakers

3W x 2

Speakers

Stereo

Powerful Stereo
speakers

Bass-Reflex

To deliver pure, undistorted bass

191_{CC}

Sound chamber



ASUS SonicMaster



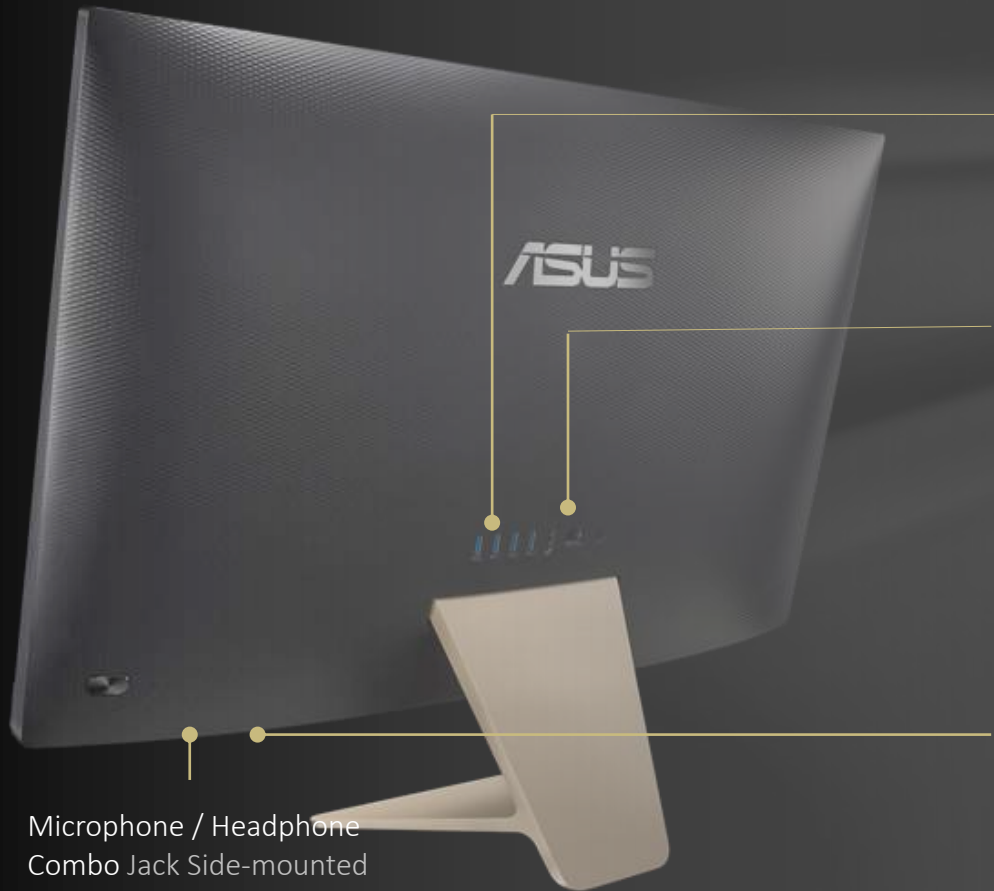
ASUS Audio Wizard



ASUS Vivo AiO™ V241 | Product Appendix

Friendly, Extensive I/O access

Four ultra-fast USB 3.1 Gen 1 and one HDMI ports gathering together on the back provide extensive and friendly I/O access and also keep all cables in one place.



Microphone / Headphone
Combo Jack Side-mounted
for your convenience.

Ultra -fast USB 3.1 Gen1 X 4
SuperSpeed USB 3.1 Gen 1
provides data transfer rates that
are up to 10 times faster than
USB 2.0.

HDMI Out port
The HDMI-out port allows easy
connection to a large screen HD
television or other monitor

HDMI In Port
The HDMI-in port that lets you hook up
video and audio from any, giving you an
amazing big-screen experience.

USB 2.0 x 1
USB 2.0 port locates at the bottom edge
of the screen for your convenience.

Ergonomic design



Keyboard mouse

- Sleek full-size wireless keyboard with softly rounded keys
- With soft side grips helps ensure comfortable use
- Powerful 2.4 GHz wireless and one tiny receiver give you a reliable connection without delays or dropouts



2.5mm

Deep travel distance



3.2mm

Large cap frame



Specifications

V241FA

Model		V241FA
Operation System		1) Windows 10 2) Endless OS
Display		23.8" Full HD 1920x1080 LED-backlit borderless panel Support Splendid Technology
Touch Screen		Non-touch/ Touch
CPU		WHISKEY LAKE- I3-8145U WHISKEY LAKE- I5-8265U
Chipset		Embedded
Graphics		UMA
Memory		DDR4 at 2133Mhz, 2-Dimm 1) 4GB(4G*1) 2) 8GB(4G*2)
Storage		1) 2.5" 1TB SATA hard drive (5400RPM) 2) 256G SSD (2.5" SATA) 3) 2.5" 1TB SATA hard drive (5400RPM) + M.2 128GB SATA SSD
ODD		w/o ODD
Wireless Date Network		1) 802.11b/g/n (1X1 Diversity) + BT4.0 2) 802.11 ac 2X2 160MHz+ BT5.0
LAN		10/100/1000Mbps
Multi-media	Camera & Built-in Mic	1M 720p with Dmic x2
	Audio Feature	Sonic Master
	Speaker	2x 3W Internal Stereo Speakers
Interface	I/O port	4x USB3.1 GEN 1 + 1x USB 2.0
		1 x Microphone / Headphone Combo Jack
		1x HDMI out
		1x Power Input
		1x LAN
		1x HDMI in
Power Supply		65W target for UMA; 120W for DIS
Physical	Dimension	540.6(L) x 47.9(W) x 409.15 (H) mm
	Weight	5.1kg
Color		Black-Gold/White-Silver
Keyboard + Mouse		1) Zen Wireless keyboard + Mouse 2) Zen Wired keyboard + Mouse
Accessory		Keyboard + Mouse AC Adaptor Power Cord Warranty Card Quick Start Guide

Specifications

V241FF

Model		V241FA
Operation System		1) Windows 10 2) Endless OS
Display		23.8" Full HD 1920x1080 LED-backlit borderless panel Support Splendid Technology
Touch Screen		Touch/Non-touch
CPU		WHISKEY LAKE- I5-8265U WHISKEY LAKE- I7-8565U
Chipset		Embedded
Graphics		GeForce 130MX, 2G VRAM
Memory		DDR4 at 2133Mhz, 2-Dimm 1) 4GB(4G*1) 2) 8GB(4G*2)
Storage		1) 2.5" 1TB SATA hard drive (5400RPM) 2) 256GB SATA SSD 3) 2.5" 1TB SATA hard drive (5400RPM) + M.2 128GB SATA SSD 4) 2.5" SATA 1TB HDD (5400RPM) + NGFF 2280 PCIe Intel Optane memory 16GB
ODD		w/o ODD
Wireless Data Network		1) 802.11b/g/n (1X1 Diversity) + BT4.0 2) 802.11 ac 2X2 160MHz+ BT5.0
LAN		10/100/1000Mbps
Multi-media	Camera & Built-in Mic	1M 720p with Dmic x2
	Audio Feature	Sonic Master
	Speaker	2x 3W Internal Stereo Speakers
Interface	I/O port	4x USB3.1 GEN 1 + 1x USB 2.0
		1 x Microphone / Headphone Combo Jack
		1x HDMI out
		1x Power Input
		1x LAN
Power Supply		65W target for UMA; 120W for DIS
Physical	Dimension	540.6(L) x 47.9(W) x 409.15 (H) mm
	Weight	5.1kg
Color		Black-Gold/White-Silver
Keyboard + Mouse		1) Zen Wireless keyboard + Mouse 2) Zen Wired keyboard + Mouse
Accessory		Keyboard + Mouse AC Adaptor Power Cord Warranty Card Quick Start Guide

Vivo AiO Revolution: V241F V.S. V230IC

The V230IC's outline V.S. V241F's

	V241F	V230IC
Panel Size	23.8"	23"
Screen-to body-ratio	88%	70%
Bezel width	2mm	29mm
Body Width	48mm	50mm
Weight	5.10kg	9.00kg



Comparison

V241F V.S. V241IC-R

The V241F's outline V.S. V241IC-R's

	V241F	V241IC-R
TOUCH	TOUCH/NON-TOUCH	TOUCH/NON-TOUCH
CPU	Intel® WHISKEY LAKE- (8th , 4C)	Intel® Kabylake-R(8 th , 4C)
STORAGE TYPE	Dual Drive (HDD+SSD)	Dual Drive (HDD+SSD)
STORAGE	Up to 2.5" SATA 1TB HDD + PCIe Intel Optane memory 16GB	Up to 1TB SATA HDD + 128G M.2 SSD

