

# ViewBoard IFP65



**ViewSonic®**  
Education



# ViewBoard® IFP65

Transform your teaching and presentations with the ViewBoard IFP65. Immerse your audience in sharp 4K visuals and outstandingly vivid colors enhanced by AI optimization, achieved with energy efficiency in mind.

Experience fluid interaction thanks to Ultra Fine Touch (UFT) technology, enabling instant writing and precise 40-point multi-touch control.

Built on Android 13 and featuring ViewSonic's integrated education suite, it simplifies digital whiteboarding, wireless presentations, and centralized control. Choose the ViewBoard IFP65 to foster inspiring and productive interactive sessions.



**Android 13**  
Octa-Core  
Ram 8Gb, Storage 64Gb



**Speakers & Mic**  
Total Speaker wattage 70W  
8-array Microphone



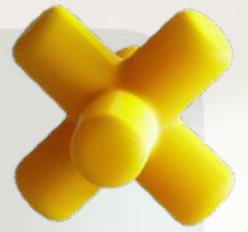
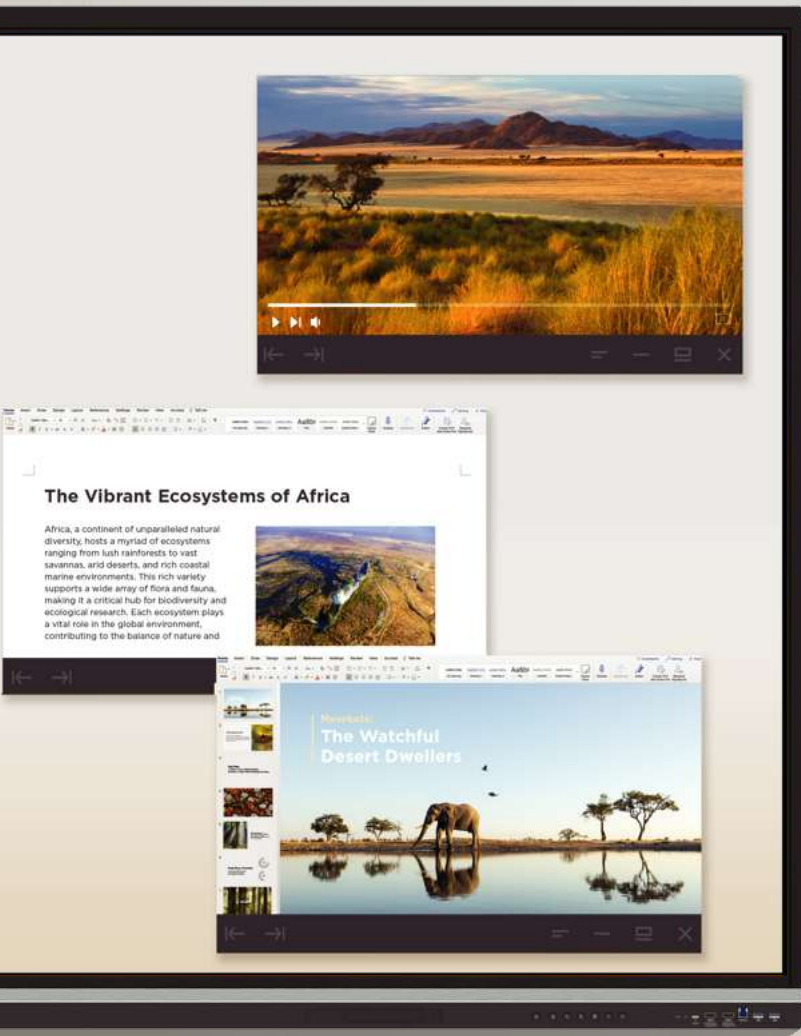
**UFT Technology**  
Brilliance at a Touch  
40 points touch



**Education software**  
ViewSonic Education  
Software Suite



**Camera**  
Camera Full HD  
VB-CAM-002



# Seamless Idea Sharing

## including OPS

Unlock the full power of IFP65 with the integrate licensed Windows 11 Pro OPS module. This slot-in PC integrates seamlessly inside, synchronizing with IFP without requiring any external connecting cables.

## Multitask with Ease

Optimize teaching and learning on the IFP65 through dynamic multitasking. Leverage custom split-screen functionality to take notes, administer tests, and present interactively, all side-by-side.

## One Cable

Connecting external devices is simple thanks to three versatile USB-C ports for all-in-one data transmission, media streaming, and easy device charging, promoting a clutter-free work area.

## Wireless Collaboration

Achieve seamless wireless screen sharing and interaction using AirSync and vCast to broaden teaching and collaboration potential.

Supports connecting up to 4 devices at once and features split-screen display.

# ViewSonic Education

## Software



### Your EdTech Aid

ViewSonic's myViewBoard™ education ecosystem is meticulously designed to empower teachers, students, and administrators, enhancing learning outcomes and streamlining IT operations. A key priority is broad cross-device compatibility, coupled with the flexibility to easily integrate and enhance existing teaching materials. This ensures the software meets the diverse needs of schools at any stage of their EdTech journey, simplifying technology adoption and application.

Equipped with a comprehensive suite of tools - including seamless wireless screen sharing, dynamic interactive lesson creation, robust device management, and effective internal communication solutions - the myViewBoard ecosystem delivers a powerful, optimized solution designed to enrich the learning experience across all educational settings.





### Dynamic Teaching

myViewBoard WhiteBoard's infinite canvas empowers teachers to easily create dynamic, multimedia-rich lessons that can evolve in line with the classroom's comprehension.



### Fast Lesson Creation

ViewSonic Originals streamlines lesson planning by providing teachers a vast collection of interactive lesson plans, games, and activities.



### Active Participation

ClassSwift lets teachers quickly engage students, transforming existing lesson materials into interactive question formats by AI for on-the-fly comprehension checks.



### Efficient Management

ViewSonic Manager's device reports, remote control, and automated device functions streamline device management, while multimedia broadcasting simplifies communication.

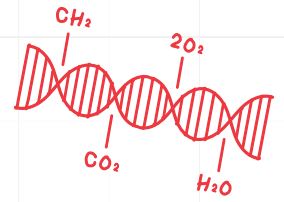


### Seamless Content Sharing

AirSync enables effortless wireless screen sharing with seamless connectivity from any device, unlocking new possibilities for learning and collaboration in any teaching space.

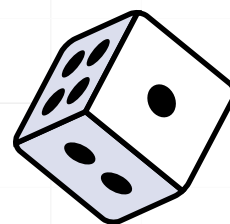
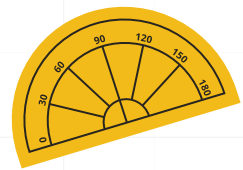
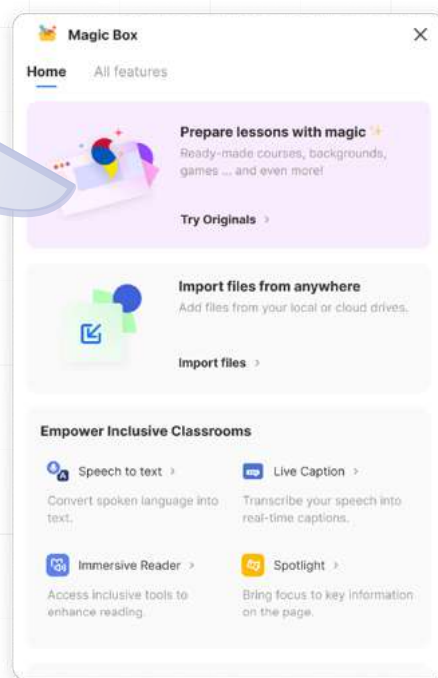


# myViewBoard®



## A Tool for Every Educator

myViewBoard goes beyond the capabilities of a traditional whiteboard to enhance learning outcomes. Providing an intuitive interface and an advanced toolkit of lesson creation tools, it empowers the creation of interactive and engaging lessons on a multimedia-rich, infinite canvas. Cross-device accessible and based on the futureproof OLF file format, myViewBoard presents a long-term solution that promotes collaboration within schools and adapts to the evolving EdTech landscape.



## Media-rich Learning Environment

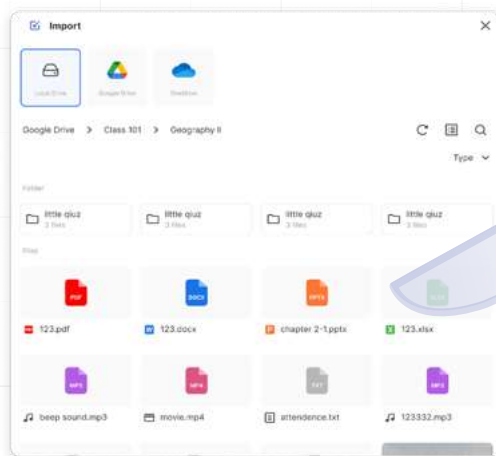
Discover Magic Box, a toolkit that empowers teachers to seamlessly add multimedia to myViewBoard's infinite canvas. Interactive tools, such as Live Captions, enhance the accessibility of lesson content, while the YouTube viewer, web-based image search, animated widgets, and captivating features like pop quizzes and polls allow lessons to evolve in pace with students' comprehension.





## Cross-platform Compatibility

Accessible through web browsers and apps for Windows, Mac, iOS, and Android, myViewBoard's open compatibility streamlines the learning curve and encourages seamless collaboration within schools. With a complimentary upgrade of existing lessons to myViewBoard's OLF file format, it frees teachers from file migration hassles so they can focus on delivering impactful lessons.

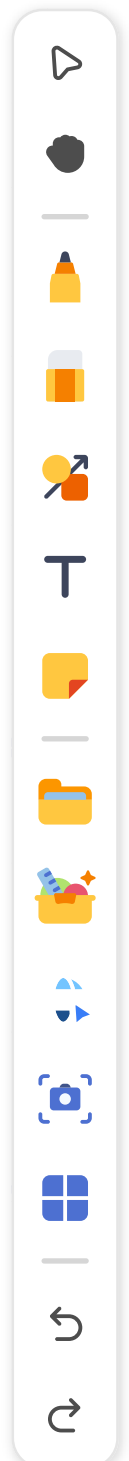


## Simplified Resource Exchange

Offering secure cloud-saving, myViewBoard ensures educators and students anywhere have effortless access to lesson resources.

Through the ViewSonic Educator Community, teachers can collaborate with global peers, exchanging lesson plans and activities in the OLF file format, fostering an interconnected approach to lesson planning that contributes to improved learning outcomes.

$$t_{mb} = h_b = r_b = \sqrt{a^2 - b^2/4}$$



# Manager

## Unlock Efficiency, Anywhere

ViewSonic Manager is a comprehensive and user-friendly centralized Device Management System (DMS) tailored for schools. This powerful and intuitive web-based DMS streamlines campus communication and simplifies the management of ViewBoard and digital signage by enabling IT administrators to remotely control, maintain, and update campus devices. Manager Advanced, available through a subscription, provides additional communication, management, and performance capabilities to maximize school efficiency.



### Centralized Management

Organize ViewSonic displays into groups for efficient batch deployment of necessary applications, files, and settings configurations.



### Remote Access

Remotely control and update device firmware and software through a web-based dashboard for streamlined maintenance and optimized performance.



### Campus Communication

Schedule and broadcast announcements, emergency alerts, and multimedia content throughout your school in a few simple clicks.

# Specifications

## IFP65



<b>ORIGIN</b>	Brand:	ViewSonic (USA)	
	Made in:	VietNam/ India/ China	
<b>DISPLAY</b>	Panel size:	65"	
	Panel Type:	TFT LCD Module with DLED Backlight	
	Resolution:	3840x2160 ( AndroidOS/OPS/Extend PC)	
	Colors:	1,07B Colors	
	Brightness:	400 nits (typ.)	
	Contrast Ratio:	1.200:1 (Typ.), 5.000:1 Max. (DCR enable)	
	Response Time:	8ms	
	Viewing Angles:	H = 178, V = 178 (typ.)	
	Backlight Life:	50.000 giờ	
	Surface Treatment:	Hardness: 9H (Anti Glare/ Anti Fingerprint/ Anti germ)	
	<b>PLATFORM</b>	Android	13
		Processor:	Lõi tám (ARM Cortex-A72*4 + Cortex-A53*4)
RAM:		8 GB	
Storage:		64 GB	
<b>TOUCH</b>	Tech:	UFT (Ultra Fine Touch) Technology	
	Touch Resolution:	32767 x 32767	
	Touch point:	40 points	
	Accuracy size:	+/- 1mm	
	Response Time:	8ms	
<b>INPUT</b>	HDMI:	x4 (Front x2, Rear x2) (HDMI 2.1 support HDCP/CEC/ARC)	
	DisplayPort:	x1	
	RGB/VGA:	x1	
	Audio:	x1 (PC audio in)	
	RS232:	x1	
	OPS:	Windows 11 Pro licensed; CPU Core i5-11th, Ram 8GB, SSD 256GB	
	Wifi/BT:	Wifi 6 (802.11 a/b/g/n/ac/ax )/ BT5.2 BLE	
	SD/SDHC:	x1 (TF card)	
<b>OUTPUT</b>	HDMI-out:	x1 (3840x2160@60Hz)	
	Audio:	x1 (Earphone out)	
	SPDIF:	x1 (Optical)	
<b>LAN</b>	RJ45:	x2	
<b>USB</b>	Type A:	USB 2.0 x 1(Rear x1), USB 3.2 x 4 (Front x2, Rear x2, SmartPort™ USB)	
	Type B:	x2 (for touch)	
	Type C:	x1 (Front : DP1.2, PD 60W, USB 3.2, Lan Sharing) x1 (Rear : DP1.2, PD 15W, USB 3.2, Lan Sharing) x1 (Top : USB 3.2, PD 15W for Camera module)	

# Specifications

## IFP65



<b>SPEAKERS</b>	Speakers:	Stereo (25Wx2) + subwoofer 20W
<b>MIC</b>	Microphone:	8-Array
<b>CAMERA</b>	Sensor:	1/2.8", CMOS, Effective Pixel: 2.07M
	Zoom:	Digital Zoom: 4x
	Field of view:	90°
	Adjustable angle:	Adjustable angle 90°
	Micro:	x2 (omnidirectional microphones)
<b>DIMENSIONS</b>	Physical:	1488.4 x 914.2 x 85.3 mm
<b>WEIGHT</b>	Net:	34,54 kg
<b>POWER</b>	Voltage:	100-240VAC +/- 10% Wide Range
	Consumption:	176 W (Typ.); <0,5W ("Off")
<b>OPERATING CONDITIONS</b>	Temperature:	0°C - 40°C
	Humidity:	10% - 80% RH Non-Condensing
<b>REGULATIONS</b>	Regulations:	Energy Star 8.0, FCC, CE, CB, BSMI, BIS, LBL (Low Blue Light certification), FF (Flicker Free), RoHS myViewBoard Entity licensed ISO 9001-2015 & ISO 14001-2015 ISO 14064-1:2006 ISO/IEC 27001:2013 ISO 45001:2018 Certificate of trademark registration in Vietnam
<b>SPECIAL FEATURES</b>	Wireless Presentation:	Miracast, Chrome Cast, AirPlay, vCast, AirSync
	Extend Display:	Extend to screen / IFP via HDMI or wirelessly
	Centralized Management:	myViewBoard Manager
	Eye Care:	Light Sensor, Anti Glare, Flicker-Free, Low Blue Light
	PIP	Yes
	Palm awareness	Yes
	Smart Port USB	Yes
	Lan Sharing	Yes
	Floating tools bar	Yes
Security	Manage devices and users via Entity accounts TMP 2.0 (OPS) Privacy cover that slides over the lens	
<b>ACCESSORY</b>	PACKAGE CONTENTS	Power cord for country, HDMI 3m x1; USB touch x1 USB type C 1,8m x1; Remote control x1; Camera plate x1; VB-CAM-002 x1; OPS x1; Touch pen x2; RS232 adapter x1; clamp x5; screw x8
<b>WARRANTY</b>	warranty	36 months



**ViewSonic®**

## ViewSonic partners with Edtech Leaders

