

IFP70 SERIES

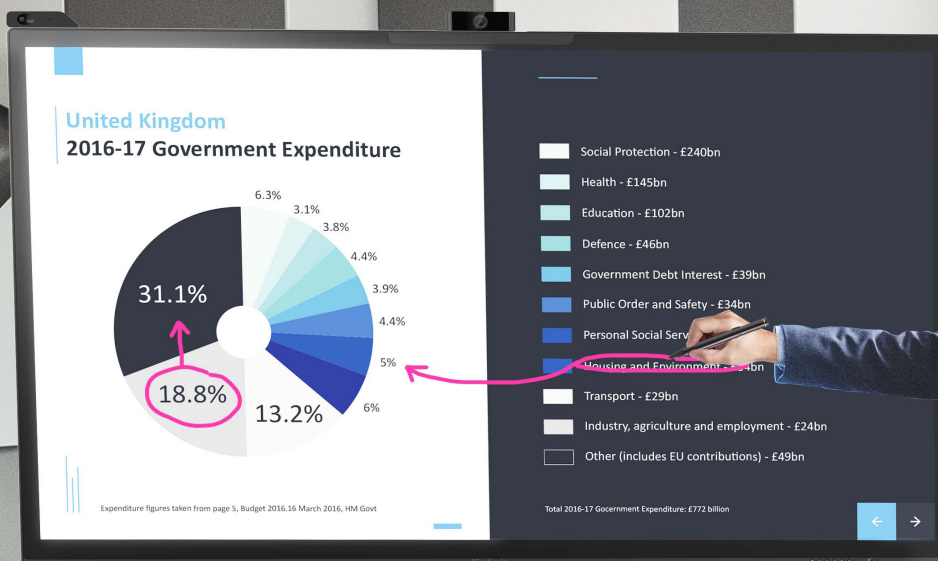
UK EDITION

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ViewBoard®

INTERACTIVE DISPLAYS

ULTIMATE COLLABORATION FOR MICROSOFT ENVIRONMENTS



ViewSonic®

WE MAKE TEAMWORK WORK

The ViewSonic® ViewBoard® IFP70 series interactive display delivers the ultimate visual collaboration in a digital workplace.

A premium, state-of-the-art design features a bezel-less PCAP (projected capacitive) touchscreen with an incredible 4K Ultra HD resolution. This highly accurate interactive screen provides for an incredibly natural and responsive handwriting experience. Using fingers, styluses, or both, multiple users can simultaneously write or draw on the ViewBoard panel. What's more, meetings and presentations start fast thanks to convenient one-wire USB-C connectivity.



STATE-OF-THE-ART COLLABORATION

Equipped with the latest collaboration technologies, ViewBoard interactive displays help to spark creativity and drive productivity. Digitally transform your workspaces with these next-generation tools:



IoT Sensor Hub

- Compatible with Microsoft Azure Digital Twins cloud platform
- Measures room temperature, humidity, ambient light



Conference Camera

- Full HD image quality
- Compatible with Microsoft Teams, Zoom, Webex, and more
- Plug-and-play capability



Active Pen

- Multi-level pressure sensitivity
- Accurate and natural writing experience
- Built-in gyroscope and presentation buttons enable use as air mouse and pointer



Microphone Array

- Noise cancellation
- 6 mics for maximum quality
- Works with all video conferencing solutions



Optimised Touch Experience

- 20-point high-performance projected capacitive touch
- Optically bonded tempered glass screen for enhanced clarity, durability, and responsiveness
- Ultra-smooth handwriting for both finger and active stylus pen

Windows Collaboration Displays

Certified by Microsoft to provide the best Microsoft 365® and Microsoft Teams® collaboration experience, ViewSonic® ViewBoard® IFP70 Windows Collaboration Displays deliver exactly what you need to move your ideas forward.



SMART & CONNECTED SPACES

An integrated Smart Building IoT sensor hub connects the ViewBoard display to the Azure Digital Twins cloud platform.

The IFP70 Smart Building sensor hub helps to streamline and optimise meeting room efficiency.

Users can easily find and book meeting rooms, track meeting information, analyse room usage and patterns, and then anticipate future needs to plan ahead.



Intel vPro

Intel® vPro® technology delivers a robust security solution that captures, encrypts, matches, and stores data in hardware, thereby reducing exposure to sophisticated software-level attacks.

- Assurance of the highest performing Intel® Core® i5 and Intel® Core® i7 vPro® processors to support employee productivity
- Built-in security features for protection below the operating system
- Remote manageability of devices that are out-of-band, on-premise or off-premise
- Validated platform integrating the latest PC technologies

POWERFUL WINDOWS ARCHITECTURE

- Intel® i5 or i7 options
- Intel® vPro® enterprise management
- TPM 2.0 secure data encryption
- Windows® 10 Professional installed
- Intel Market Ready certified
- Intel Unite certified
- Fast DDR4 and SATA6 SSD



DESIGNED FOR ENTERPRISE

ViewBoard displays are designed to provide the best Microsoft® Office 365 and Team collaboration experience.



Microsoft Teams

- Install Teams, or pair with Teams Room kit, to turn ViewBoard display into Teams collaboration space
- Integrated camera, speaker, and microphone
- Next-generation video conferencing



Office 365

- Office 365, Windows 10, and Enterprise Mobility + Security
- Delivers a complete, intelligent solution that empowers employee collaboration



Cisco Webex

- Install Webex, or pair with Webex Room kit to turn your ViewBoard display into Webex collaboration space.
- Easy, secure video conferencing



Intel Unite

- Compatible with existing tools, all major devices, and operating systems
- Based on Intel® vPro® technology, all shared content is fully encrypted
- Easy room control launcher interface



Quicklaunch

- Simple and secure meeting room interface
- Transforms ViewBoard display into a one-click meeting space
- Calendar integration



Zoom Rooms

- Install Zoom Rooms, or pair with Zoom Rooms kit to turn your ViewBoard display into Zoom Room collaboration space.
- One-click wireless sharing
- Powerful meeting security

USB TYPE-C SUPPORT

Meetings and presentations start fast with USB Type-C connectivity.

Walk-in and plug-in

Users can simply walk into a room, plug in their device, and immediately begin sharing info on the ViewBoard display.

Single-cable convenience

In addition to fast data, audio, and video transfer, USB Type-C also provides quick 60W charging and touch pass-through over a single cable.



ViewBoard CAST

ViewBoard Cast enables content streaming from mobile devices onto a ViewSonic display over wireless or cable networks.



Wirelessly share content from mobile devices

With a single click, wirelessly stream content from Windows, Mac, iOS, Android, and Chromecast devices onto a ViewSonic display. Instant streaming means no valuable meeting time or class time is wasted.

Multi-screen sharing

Up to four users can simultaneously annotate content (such as documents, cloud files, multimedia, etc.) on their devices in real time. That content can then be streamed and shared onto the ViewBoard display via four split screens.

Remote touch control

A host can remotely access and control a presenter's Windows or Mac device via touch control on the ViewBoard display. Touch annotations on the ViewBoard display will then appear on the controlled device.



ViewBoard SPECIFICATIONS

		VIEWSONIC VIEWBOARD IFP70 SERIES	
		IFP6570	IFP8670
Display	Size	65"	86"
	Resolution	4K 3840 x 2160	4K 3840 x 2160
	Brightness	350 nits	350 nits
	Contrast ratio	1200:1	1200:1
Touch	Technology	Projective Capacitive (PCAP) multi-touch	Projective Capacitive (PCAP) multi-touch
	Touch points	20	20
	Tip detection	6mm passive and 2mm active	6mm passive and 2mm active
Glass	Hardness	7H	7H
	Thickness	4mm	4mm
Input/Output	HDMI 2.0	1	1
	DisplayPort	1	1
	RJ45	1	1
	RS232 Control	1	1
	HDMI-out	4K-out x 1	4K-out x 1
	USB	USB 3.0 x 3, USB 2.0 x 1 USB-C x 1 with 65W charging	USB 3.0 x 3, USB 2.0 x 1 USB-C x 1 with 65W charging
	Touch USB	2	2
Network	Lan	10/100/1000 GigaLan	10/100/1000 GigaLan
	Wireless	802.11AC + Bluetooth 4.0 (LB-WIFI-001)	802.11AC + Bluetooth 4.0 (LB-WIFI-001)
SOC	OS	Embedded Android 8.0	Embedded Android 8.0
	CPU	ARM A73 Quad Core 1.2GHz	ARM A73 Quad Core 1.2GHz
	RAM	4GB DDR4	4GB DDR4
	Storage	32GB	32GB
Software	Whiteboard	myViewBoard EcoSystem (Windows, Android, Web)	myViewBoard EcoSystem (Windows, Android, Web)
	Screen casting (vCast)	AirPlay, Chromecast, Windows and Mac with passcode protection	AirPlay, Chromecast, Windows and Mac with passcode protection
	Device management	ViewSonic device management powered by 42Gears	ViewSonic device management powered by 42Gears
Hardware	Camera	FHD Collaboration Certified	FHD Collaboration Certified
	Microphone	Mic array x 6 with noise cancelation	Mic array x 6 with noise cancelation
	IoT Sensor	Microsoft Azure Certified: Temperature, Humidity, Proximity, Ambient light	Microsoft Azure Certified: Temperature, Humidity, Proximity, Ambient light
	Stylus & charger	1000 lv pressure active stylus with gyro	1000 lv pressure active stylus with gyro
	Speaker	10Wx2 + 15W subwoofer	10Wx2 + 15W subwoofer
	Slot-in PC module	ViewSonic VPC-series optional slot-in PC	ViewSonic VPC-series optional slot-in PC
Backlight life	Reliability	50000 hrs	50000 hrs
Mount	VESA	600 x 400	800 x 400
Power	Consumption	404W	707W
Physical properties	Shipping weight (kg/lbs)	50kg / 110.2 lbs	95kg / 209.4lbs
	Net weight (kb/lbs)	43kg / 94.8 lbs	73kg / 160.9lbs
	Shipping Dimensions (mm/in)	1669 x 223 x 1010mm / 65.7 x 8.8 x 39.8in	2123 x 280 x 1348mm / 83.6 x 11 x 53.1in
	Net dimensions (mm/in)	1493 x 84 x 883mm / 58.8 x 3.3 x 34.8in	1962 x 84 x 1146mm / 77.2 x 3.3 x 45.1in
General	Compliance	UL (tUV), NRTL, FCC, Energy Star 8, RoHS	UL (tUV), NRTL, FCC, Energy Star 8, RoHS
	Others	Asset tagging, Embedded OS lockdown, Cast lockdown, USB cloning, flicker-free, Blue light protection	Asset tagging, Embedded OS lockdown, Cast lockdown, USB cloning, flicker-free, Blue light protection

ViewBoard Optional VPC and Accessories

With a few simple add-ons, your ViewBoard display can become the ultimate integrated solution.

Slot-in PCs

VPC Series - Provides additional computing power, touch functionality, and storage.



Wireless Internet Module

LB-WIFI-001 - Delivers faster Wi-Fi and support for Bluetooth 4.0



myViewBoard Box

VBS100 - Standalone device that enables myViewBoard on interactive projectors or touch displays.



HD Webcam

VB-CAM-001 - 1080p ultra-wide USB camera with built-in microphone.



	OPTIONAL VPC				
	VPC15-WP	VPC15-WP-3	VPC15-WP-5	VPC17-WP-3	VPC17-WP-4
CPU	i5-8400	i5-8400	i5-8400	i7-8700 vPRO	i7-8700 vPRO
RAM	8GB	8GB	8GB	8GB	8GB
Storage	128GB SSD	128GB SSD	256 GB SSD	128GB SSD	256GB SSD
VGA out	YES	YES	YES	YES	YES
DP out	YES	YES	YES	YES	YES
HDMI out	YES	YES	YES	YES	YES
RJ45	YES	YES	YES	YES	YES
wifi/BT	YES	YES	YES	YES	YES
OS	Free DoS	Win 10 Pro	Win 10 Pro	Win 10 Pro	Win 10 Pro
Whiteboard	N/A	myViewBoard	myViewBoard	myViewBoard	myViewBoard
Wireless Presentation	N/A	vCAST for Win	vCAST for Win	Intel Unite	Intel Unite

VB-WMK-001



VB-STND-001



VB-STND-002



VB-STND-003



VB-STND-004



VB-STND-005



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