

CDE20 SERIES

UK EDITION

SEPT 2020

# WE MAKE CLASSROOMS SMARTER

VIEWSONIC® WIRELESS PRESENTATION DISPLAY SOLUTIONS



## COLLABORATIVE CLASSROOMS

# ViewSonic® Wireless Presentation Displays help create immersive learning environments in any classroom.



With stunning 4K Ultra HD resolution, high brightness, wide viewing angles, and dual speakers, ViewSonic® Wireless Presentation Displays\* help create immersive learning environments in any classroom.

And with ViewBoard® Cast content sharing software, students can easily stream wireless content from their devices directly to the display.

Whether your students are in the classroom, at home, or another location across the globe, enjoy collaborative learning with ViewSonic Wireless Presentation Displays.

# COLLABORATION STARTS HERE

ViewSonic Wireless Presentation Displays are packed with features that are sure to transform any classroom into a dynamic education hub. Experience easy installation, seamless content casting, remote management and so much more with this powerful, all-in-one signage solution.



**Effortless Navigation:** Streamlined UI/UX interface and easy app installation.



**Comprehensive Standalone Solution:** No external media player or PC required with the integrated ViewSonic Embedded Signage Platform secured by Linux-based kernel.



**Intel® OPS and Wi-Fi Slot:** Cable-free integration, wireless and Bluetooth™ connectivity, and simple installation with Intel's Open Pluggable Specification.\*\*



**4-in-1 Split Screen:** Up to four participants can securely share media from their laptop, tablet, or mobile phone.



**Seamless Mirroring:** Mirror content to multiple displays without using an HDMI splitter.



**Device Management:** Configure displays to school or district specifications with device management function. This enables remote desktop, monitoring and control of the displays.\*\*\*



**Display Management:** Included vController™ software enables remote management of displays.



**AV Control System Certified:** These displays are Crestron®, Extron® and AMX® certified for a higher level of compatibility with professional AV controls to achieve seamless integration and automated control.



## CDE20 SPECIFICATIONS

Available in a wide variety of Wireless Presentation Display sizes, find the solution that's right for you:



MODEL	CDE8620	CDE7520	CDE6520	CDE5520	CDE4320
PANEL SIZE	86"	75"	65"	55"	43"
NATIVE RESOLUTION	4K UHD (3840 x 2160)				
24/7 OPERATION RATING	Yes				
BRIGHTNESS	450 Nits			400 Nits	350 Nits
DYNAMIC CONTRAST	5,000:1			N/A	
HDR SUPPORT	Yes			No	
SPEAKERS	16W x2			10W x2	
CPU	Twin Dual-core Processors				
GPU	MaliG51 MP2				
RAM	3GB				
STORAGE	16GB				
OS	Android 8.0				
VIEWBOARD® CAST	Yes			No	
MYVIEWBOARD™ DISPLAY APP	Yes				
INTEL® OPS COMPATIBLE**	Yes (Optional VPC12-WPO)			No	
WI-FI + BT COMPATIBLE*	Yes (Optional LB-WIFI-001)			Yes (Optional VSB050)	
CONNECTIVITY	HDMI 2.0 (x2), HDMI 2.0 Out, DisplayPort, VGA, RS232, USB 2.0 (x2), USB 3.0 (x1) Ethernet LAN (RJ45)			HDMI 2.0 (x2), DVI, VGA, RS232, IR In/Out, USB, Ethernet LAN (RJ45)	HDMI 2.0 (x2), DVI, VGA, RS232, IR In/Out, USB, Ethernet LAN (RJ45)
DEVICE MANAGEMENT SOFTWARE COMPATIBLE	myViewBoard Manager, vController				
AV CONTROL SYSTEM	Crestron, Extron, AMX				
WALL MOUNT (VESA COMPATIBLE)	600mm x 400mm, M8	400mm x 200mm, M8	400mm x 200mm, M6	400mm x 200mm, M8	400mm x 400mm, M6
DIMENSIONS (W x H x D) (PHYSICAL)	76.0 x 43.7 x 3.2 (in) 1931 x 1109 x 82 (mm)	65.8 x 37.6 x 2.8 (in) 1672 x 955 x 70 (mm)	57.1 x 32.6 x 3.1 (in) 1450.6 x 828.1 x 78.5 (mm)	48.9 x 28.1 x 2.9 (in) 1243.2 x 714 x 74.8 (mm)	38.2 x 21.9 x 3.3 (in) 969.9 x 558.3 x 84.6 (mm)
WEIGHT (PHYSICAL)	111.1 (lb) / 50.4 (kg)	64.6 (lb) / 29.3 (kg)	50.6 (lb) / 22.9 (kg)	37.1 (lb) / 16.8 kg	23.2 (lb) / 10.5 (kg)
WARRANTY****	3-Year limited with On-site Service				
UPC	76690700420 5	76690700419 9	76690700418 2	76690700724 4	76690700399 4

\*Optional Wi-Fi and Bluetooth card (LB-WIFI-001) or Wi-Fi and Bluetooth USB adapter (VSB050) is needed for wireless connectivity. \*\*Available on select models including CDE6520, CDE7520, CDE8620. \*\*\*For myViewBoard entity account user only \*\*\*\*ViewSonic limited warranty and on-site service terms and conditions apply.

## CDE20 OPTIONAL VPC & ACCESSORIES

# Amplify Office 365 for classrooms with secured and scalable Windows OPS PC:

### 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-A** - myViewBoard Display screen-sharing app and Manager device management app included.



### HD Webcam

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



	OPTIONAL VPC		
	VPC12-WPO-7	VPC12-WPO-11	VPC12-WPO-2
CPU	Intel i5	Intel i5	Intel i5 vPro
RAM	8GB	8GB	8GB
Storage	128GB SSD	128GB SSD	128GB SSD
VGA out	N/A	N/A	N/A
DP out	N/A	N/A	N/A
HDMI out	YES	YES	YES
RJ45	YES	YES	YES
wifi/BT	YES	YES	YES
USB 3.0	2	2	2
USB 2.0	2	2	2
OS	Free DoS	Win 10 Pro	Win 10 Pro
Whiteboard	N/A	myViewBoard	myViewBoard
Wireless Presentation	N/A	vCAST for Win	Intel Unite

**VB-WMK-001**



Compatible with CDE4320, CDE5520 and CDE8620

**WMK-077**



Compatible with CE6520 and CDE7520

**VB-STND-001**



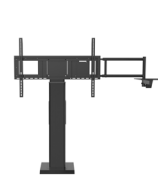
**VB-STND-002**



**VB-STND-003**



**VB-STND-004**



**VB-STND-005**



Learn more at [www.viewsonic.com](http://www.viewsonic.com)

For more information contact Crusader today.

Email: [enquiries@crusaderav.co.uk](mailto:enquiries@crusaderav.co.uk)

Contact Number: 0115 940 5550

Programs, specifications and availability are subject to change without notice. Corporate names and trademarks stated herein are the property of their respective companies. Copyright © 2020, ViewSonic Corporation. All rights reserved.

