



WE MAKE CLASSROOMS SMARTER

ViewSonic Wireless Presentation Display Solutions

With stunning 4K Ultra HD resolution, high brightness, wide viewing angles, and dual speakers, **ViewSonic® CDE20 4K 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 CDE20 series wireless presentation displays.

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 and simple installation with Intel's Open Pluggable Specification.

ViewSonic vCast USB Dongle (Optional): Plugs directly into laptop's HDMI (VB-WPS-003) or USB-C (VB-WPS-001) port for easy content sharing without any software installation.

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 powerful enterprise mobility management (EMM) software.

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.

MODEL	CDE8620-W	CDE7520-W	CDE6520-W	CDE4320
PANEL SIZE	86"	75"	65"	43"
NATIVE RESOLUTION	4K UHD (3840 x 2160)	4K UHD (3840 x 2160)	4K UHD (3840 x 2160)	4K UHD (3840 x 2160)
24/7 OPERATION RATING	Yes	Yes	Yes	Yes
BRIGHTNESS	450 Nits	450 Nits	450 Nits	350 Nits
DYNAMIC CONTRAST	5,000:1	5,000:1	5,000:1	N/A
HDR SUPPORT	Yes	Yes	Yes	No
SPEAKERS	16W x 2	16W x 2	16W x 2	10W x 2
CPU	Quad-core	Quad-core	Quad-core	Quad-core
GPU	MaliG51 MP2	MaliG51 MP2	MaliG51 MP2	MaliG51 MP2
RAM	3GB	3GB	3GB	3GB
STORAGE	16GB	16GB	16GB	16GB
OS	Android 8.0	Android 8.0	Android 8.0	Android 8.0
VIEWBOARD® CAST	Yes	Yes	Yes	No
USB QUICKCAST DONGLE	Optional	Optional	Optional	No
MYVIEWBOARD® DISPLAY APP	Yes	Yes	Yes	Yes
INTEL® OPS COMPATIBLE	Yes	Yes	Yes	No
WI-FI + BT SLOT (VB-WIFI-001)	Yes	Yes	Yes	No
CONNECTIVITY	HDMI 2.0 (x2), HDMI 2.0 Out, DisplayPort, VGA, RS232, USB 2.0 x 2, USB 3.0 x 1, Ethernet LAN (RJ45)	HDMI 2.0 (x2), HDMI 2.0 Out, DisplayPort, VGA, RS232, USB 2.0 x 2, USB 3.0 x 1, Ethernet LAN (RJ45)	HDMI 2.0 (x2), HDMI 2.0 Out, DisplayPort, VGA, RS232, USB 2.0 x 2, USB 3.0 x 1, Ethernet LAN (RJ45)	HDMI 2.0 (x2), DVI, VGA, RS232, IR In/Out, USB, Ethernet LAN (RJ45)
CMS SOFTWARE COMPATIBLE	Revel Digital, Industry Weapon, NoviSign, DisplayIt!Xpress	Revel Digital, Industry Weapon, NoviSign, DisplayIt!Xpress	Revel Digital, Industry Weapon, NoviSign, DisplayIt!Xpress	Revel Digital, Industry Weapon, NoviSign, DisplayIt!Xpress
DEVICE MANAGEMENT SOFTWARE COMPATIBLE	vController, Optional 42Gears SureMDM & SureLock	vController, Optional 42Gears SureMDM & SureLock	vController, Optional 42Gears SureMDM & SureLock	vController, Optional 42Gears SureMDM & SureLock
AV CONTROL SYSTEM	Crestron, Extron, AMX	Crestron, Extron, AMX	Crestron, Extron, AMX	Crestron, Extron, AMX
WALL MOUNT (VESA® COMPATIBLE)	600mm x 400mm, M8	400mm x 200mm, M8	400mm x 200mm, M6	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)"	"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)	23.2 (lb) / 10.5 (kg)
WARRANTY	3-Year with On-site Service	3-Year with On-site Service	3-Year with On-site Service	3-Year with On-site Service
UPC	76690700420 5	76690700419 9	76690700418 2	76690700399 4

Optional Accessories



Mobile Trolley Cart
VB-STND-001



Motorized Trolley Cart
VB-STND-003



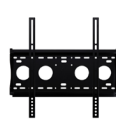
Slim Trolley Cart
VB-STND-005



Tilttable Wall Mount
WMK-014



Wall Mount
WMK-047-2



Fixed Wall Mount
WMK-050



Wireless Module
LB-WIFI-001



Slot-in PC
VPC12-WPO-6



HD Webcam
VB-CAM-001