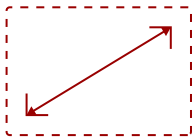
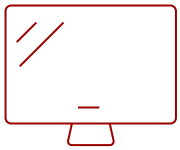
CDE86G3 - 86" OS-FREE COMMERCIAL DISPLAY, 3840 X 2160 RESOLUTION, 500 CD/M2 HIGH BRIGHTNESS, 24/7 OPERATION RATING, HDMIX3, USB-C

Key **Features**

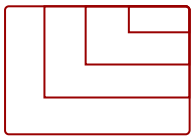
- OPTIMIZED FOR VIDEOCONFERENCING: Clear 4K visuals and reliable performance for smooth, professional meetings.
- FAST STARTUP: Boots in seconds so meetings start on time, every time.
- SIMPLE CONNECTIVITY: One USB-C cable plus HDMI for quick, easy laptop connections.
- SEAMLESS AV INTEGRATION: Certified for Q-SYS, compatible with Crestron, Extron, and AMX.
- FLEXIBLE INSTALLATION: Supports portrait or landscape mounting to fit any space.



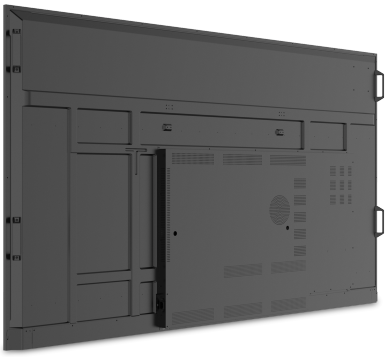
86"
DISPLAY



VA
PANEL



RESOLUTION



Product **Description**

The ViewSonic® CDE86G3 is a 86” commercial display designed to make meetings, trainings, and videoconferences fast, simple, and professional. Its 4K UHD resolution ensures crisp visuals for presentations and video calls, while 24/7 commercial-grade reliability keeps it running smoothly in huddle rooms, conference rooms, and executive offices. Booting in as fast as 8 seconds, the CDE86G3 gets your meetings started on time without delays. A single USB-C cable plus HDMI lets you easily connect laptops, share content, and power devices, making setup quick and effortless. Q-SYS certified and compatible with Crestron, Extron, and AMX, it integrates seamlessly into existing AV systems. With no operating system to manage, this OS-free display reduces security risks and IT complexity, giving your team a safer, low-maintenance solution. The versatile 86" size fits perfectly in a variety of meeting spaces while delivering big-screen impact.

Specifications

More Information

UPC	766907035681
CPU	MTK 3683
Photo	JPEG, PNG
Video	VP9, HEVC, H.265, MPEG1/2, MPEG4, H.263, H.264, VC1, MJPEG, VP6
Music	WMA, MP3, WAV, MPEG, AC3, DTS, PCM, OGG ,FLAC

HDMI 2.1	480i, 480p,720p,1080i,1080p, 4K@60Hz
USB-C	480p, 576p, 720p, 1080p, 4K@60Hz
Internal Speakers	10W (x2)
Speaker Position	Side
HDMI-ARC Support	Yes, HDMI Port 3
HDMI 2.1 In (With CEC, HDCP 2.2)	3
3.5mm Audio In	1
3.5mm Audio Out	1
SPDIF Audio Out	1
USB 2.0	2
USB Type C	1
RS232	1
Ethernet LAN (RJ45)	1
Voltage	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
Consumption (max)	179.2W
Consumption (typical)	119.6W
Stand-by	<0.5W
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	20-80%
Net (lbs)	86.95
Gross (lbs)	118.6
Net (kg)	39.5
Gross (kg)	53.8
Packaging (in.)	81.71 x 47.58 x 7.22
Physical (in.)	76.13 x 43.46 x 3.14
Packaging (mm)	2095.0 x 1220.0 x 185.0
Physical (mm)	1933.8 x 1103.8 x 79.7
VESA Compatible	600 x 400 mm
Screw Size	M8
AV Control	AMX Certified, Extron Certified, Crestron Connected
Warranty	Three-year limited warranty on parts, labor and backlight
Recycle/Disposal	Please dispose of in accordance with local, state or federal laws.
Package Contents	CDE86G3 Commercial Display, Remote control with batteries, Quick Start Guide, Power cable (3m), HDMI Cable (3m), Wall Mount Screws (x4) and RS232 adapter
Regulations	cTUus, FCC, Energy Star 8.0, RoHS, Mexico NOM, Mexico Energy
Screen Size	86"

Viewable Area (in.)	85.6
Orientation	Landscape / Portrait
Colors	1.07B
Color Space Support	8 bit + FRC
Light Source	DLED
Display Resolution	3840 x 2160
Refresh Rate	60Hz
Panel Type	VA
Aspect Ratio	16:9
Static Contrast Ratio	1,200:1
Backlight Life (Hours)	50,000
Brightness	500 cd/m2
Response Time (Typical GTG)	8ms
Bezel Width (in.)	0.625
Bezel Width (mm)	15.9
Viewing Angles	178º horizontal, 178º vertical
Panel Surface	Anti-Glare type, Hard-coating (3H), Haze 25%
Operation Rating	24/7

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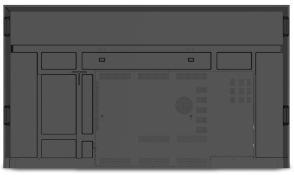

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