

# Viewsonic 98" 4K Professional Commercial Display with ProAV Integration



**Brand :** Viewsonic

**Product code:** CDE9831-1C

**Product name :** 98" 4K Professional Commercial Display with ProAV Integration

- Fast Warm Boot eliminates long startup delays, launching signage and content in under 7 seconds.
  - Native 4K UHD in Any Orientation delivers sharp, high-resolution visuals in landscape or portrait.
  - USB media playback & scheduling with automatic failover ensures uninterrupted signage
  - Commercial-Grade Brightness & 24/7 Reliability keep content clear and visible around the clock.
  - Centralized control with Pro-AV integration and remote management via Web UI and ViewSonic Manager.
  - Secure, Future-Ready Platform with Android 14, upgradeable OS, Quad-Core SoC, and 8 GB RAM.
- 98", 4K UHD (3840 x 2160), TFT LCD, DLED, 500 nits, 2000:1, 8 ms, Quad-core ARM Cortex-A73, 8GB, 32GB, 2x 16 W, HDMI 2.0/2.1, RS-232, WIFI slot, SPDIF, RJ45, USB-A, USB-C, 3.5 mm, Android 14 AOSP

Display		Design	
Panel type	TFT	Bezel width (side)	1.8 cm
LED backlight	✓	Bezel width (top)	1.8 cm
LED backlighting type	Direct-LED	Anti-glare screen	✓
Display diagonal *	2.49 m (98")	<b>Performance</b>	
Display technology *	LCD	Purpose *	Commercial
Display resolution *	3840 x 2160 pixels	Operating hours (hours/days)	24/7
Display brightness *	500 cd/m <sup>2</sup>	<b>Power</b>	
HD type *	4K Ultra HD	Power consumption (typical) *	130.3 W
Touchscreen *	✗	Energy efficiency class (SDR)	F
Native aspect ratio	16:9	AC input voltage	100 - 240 V
Response time	8 ms	<b>Computer system</b>	
Contrast ratio (typical)	1200:1	Built-in processor *	✓
Contrast ratio (dynamic)	5000:1	Processor manufacturer	ARM
Viewing angle, horizontal	178°	Processor architecture	ARM Cortex-A73
Viewing angle, vertical	178°	Processor cores	4
Active display area (W x H)	2158.848 x 1214.352 mm	Internal memory	8 GB
Panel life	50000 h	Internal storage capacity	32 GB
Native refresh rate	60 Hz	Operating system installed	Android 14
Haze rate	25%	<b>Weight &amp; dimensions</b>	
Surface hardness	3H	Display width	2198.9 mm
<b>Ports &amp; interfaces</b>		Display depth	68.6 mm
HDMI ports quantity *	4	Display height	1254.6 mm
HDMI version	2.0/2.1	Display weight	53.9 kg
HDMI input ports quantity	3	Weight	53.9 kg
HDMI output ports quantity	1	<b>Packaging data</b>	
DVI port *	✗	Package width	2360 mm
DisplayPort version	1.2	Package depth	280 mm
USB port *	✓	Package height	1425 mm
USB ports quantity	3	Package weight	80.1 kg
USB version	2.0/3.2 Gen 1 (3.1 Gen 1)	<b>Packaging content</b>	
USB connector type	USB Type-A, USB Type-C	Remote control included	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Batteries included	✓
USB Power Delivery (USB PD)	✓	Cables included	AC, HDMI, RS-232
USB Power Delivery up to	65 W	Mounting kit	✓
USB Type-C DisplayPort Alternate Mode	✓	<b>Operational conditions</b>	
Ethernet LAN (RJ-45) ports	2	Operating temperature (T-T)	0 - 40 °C
PC Audio in	✓		

<b>Ports &amp; interfaces</b>		<b>Operational conditions</b>	
RS-232 interface	✓	Operating relative humidity (H-H)	20 - 80%
Digital audio optical out	1	<b>Logistics data</b>	
PC Audio out	✓	Products per master (outer) case	1 pc(s)
OPS module slot	✓	Pallet gross length	114 cm
<b>Audio</b>		Pallet gross width	2.38 m
Built-in speaker(s) *	✓	Pallet gross height	155.4 cm
Number of built-in speakers	2	Harmonized System (HS) code	8528521000
RMS rated power	32 W	<b>Network</b>	
<b>Design</b>		Ethernet LAN *	✓
Product design *	Digital signage flat panel	Ethernet LAN data rates	10,100,1000 Mbit/s
Placement supported *	Indoor	Wi-Fi *	✓
Orientation	Horizontal/Vertical	<b>Technical details</b>	
Product colour *	Black	OPS slot	1
Screen shape	Flat	Sustainability certificates	ENERGY STAR, EPEAT Gold, ErP
VESA mounting *	✓	Compliance certificates	CB, CE, EAC, Federal Communications Commission (FCC), RCM, REACH, RoHS, WEEE, cTUVus
Panel mounting interface	600 x 400 mm	<b>Other features</b>	
Bezel width (bottom)	1.8 cm	Bundled software	AirSync, Manager



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**Catalog Object Cloud**