

55" 4K COMMERCIAL DISPLAY WITH 350 CD/M² BRIGHTNESS, 16/7 OPERATION, HDMI, USB-C, CONTENT SHARING, REMOTE MANAGEMENT | CDE5514

Key Features

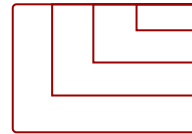
- SEAMLESS AV INTEGRATION: Certified for Q-SYS, compatible with Crestron, Extron, and AMX.
- STUNNING VISUALS: Enjoy vivid 4K detail with bright reflection-free viewing.
- FUTURE-PROOF SECURITY: Protect your network with Android 14 and WPA3 security.
- FAST STARTUP: Boots in seconds so meetings start on time, every time.
- FREE FLEET CONTROL: Easily manage your displays remotely with free ViewSonic Manage
- SIMPLE CONNECTIVITY: One USB-C cable plus HDMI for quick, easy laptop connections.



55
DISPLAY



ADS
PANEL



RESOLUTION

Product Description

The ViewSonic CDE14 series is a high-performance 4K display purpose-built for Corporate Offices, Higher Education, and the Public Sector. Featuring a 25% high-haze anti-glare coating and a 350-nit "sweet spot" for eye comfort, it ensures reflection-free clarity in Retail Boutiques and Professional Services. This series eliminates technical friction with Single-Cable USB-C connectivity, AirSync™ wireless casting, and a secure Android 14 platform. Unlike standard 16/7 displays that require expensive licenses or proprietary hardware, the CDE14 offers a Certified Pro-AV Ecosystem (Crestron, Extron, Q-SYS) and includes ViewSonic Manager™ Basic for free, centralized fleet control. With Intelligent Signal Failover and a fast "Warm Boot" startup, your communications remain active and efficient. Eco-certified and future-proof, the CDE5514 delivers a premium, secure experience with a significantly lower total cost of ownership than leading competitors.

Specifications

More Information

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|----------------|---|
| UPC | 766907036305 |
| OS | Android 14 AOSP |
| GPU | ARM Mali-G57 MC1 |
| CPU | MT9681 (ARM Cortex-A73 x4) |
| Memory | 4GB DDR4 |
| Storage | 32GB |
| Photo | BMP, GIF, JPEG, PNG |
| Video | AVI, FLV, F4V, MKV, MOV, MP4, MPG, WEBM |

| | |
|----------------------------------|---|
| Music | AAC, APE, FLAC, PCM, MP3, OGG, WAV |
| HDMI 2.1 | 480i, 480p, 720p, 1080i, 1080p, 4K@60Hz |
| HDMI Out | 4K@60Hz |
| USB-C | 480p, 576p, 720p, 1080p, 4K@60Hz |
| Internal Speakers | 10W (x2) |
| Speaker Position | Bottom |
| HDMI 2.1 In | 3 |
| 3.5mm Audio Out | 1 |
| SPDIF | 1 |
| USB 2.0 | 2 |
| USB Type C | 15W x 1 |
| RS232 | 1 |
| Ethernet LAN (RJ45) | 1 |
| Voltage | 100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz |
| Consumption (max) | 149.3W |
| Consumption (typical) | 60.3W |
| Stand-by | <0.5W |
| Temperature | 32-104° F (0 - 40° C) |
| Humidity (non-condensing) | 20-80% |
| Net (lbs) | 28.55 |
| Gross (lbs) | 39.64 |
| Net (kg) | 13.0 |
| Gross (kg) | 18.0 |
| Packaging (in.) | 52.44 x 33.03 x 6.14 |
| Physical (in.) | 48.54 x 27.7 x 2.81 |
| Packaging (mm) | 1332 x 839 x 156 |
| Physical (mm) | 1233 x 703.5 x 71.4 |
| VESA Compatible | 400 x 400 mm |
| Screw Size | M6 |
| Screw Length (mm) | 12 |
| 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 | CDE5514 Commercial Display, Remote control with batteries, Quick Start Guide, Power cable (3m), HDMI Cable (3m), Wall Mount Screws (x4), AAA battery (x2) and RS232 adapter |
| Regulations | cTUus, FCC, Energy Star 8.0, RoHS |


| | |
|------------------------------------|---|
| Wifi | VB-WIFI-005 adapter, 802.11AX + Bluetooth 5.2 |
| Screen Size | 55 |
| Viewable Area (in.) | 55 |
| Orientation | Landscape |
| Colors | 1.07B |
| Color Space Support | 8 bit + FRC |
| Light Source | DLED |
| Display Resolution | 3840 x 2160 |
| Refresh Rate | 60Hz |
| Panel Type | ADS |
| Aspect Ratio | 16:9 |
| Static Contrast Ratio | 1,200:1 |
| Dynamic Contrast Ratio | 2,000:1 |
| Backlight Life (Hours) | 30,000 |
| Brightness | 350 cd/m2 |
| Response Time (Typical GTG) | 8ms |
| Bezel Width (in.) | 0.39 |
| Bezel Width (mm) | 9.9 |
| Viewing Angles | 178° horizontal, 178° vertical |
| Panel Surface | Anti-Glare type, Hard-coating (3H), Haze 25% |
| Operation Rating | 16/7 |

UPC: 766907036305



Contact Sales

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