

CD4636

**46" ULTRA SLIM BEZEL
FULL HD 1080P
COMMERCIAL LCD DISPLAY**

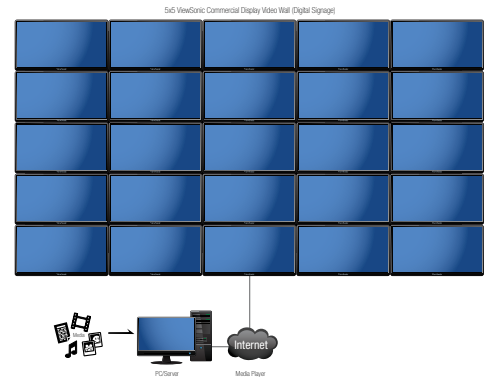
Versatile Video Wall Solution

ViewSonic's 46" CD4636 Commercial Display is designed for use in educational, retail, public and commercial signage applications. Super slim bezel is great for display wall applications. High Definition resolutions provides a clear view in any installation. Generous screen size and super slim bezel make messages stand out in a big way. Multiple connectivity and resolutions provide you with lots of options for showing a diverse set of digital signage content; from video, to internet pages, PowerPoint, Flash, and much more with ultimate HD clarity. Display your vivid graphics and stunning video beautifully with this large, bright and high contrast screen.



Ultra Slim Bezel

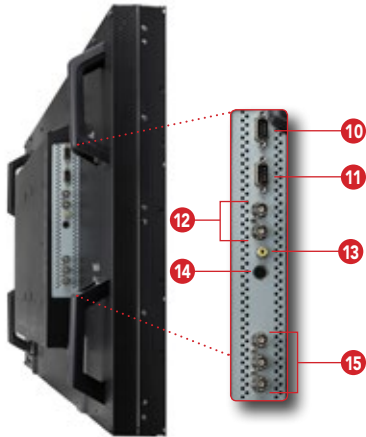
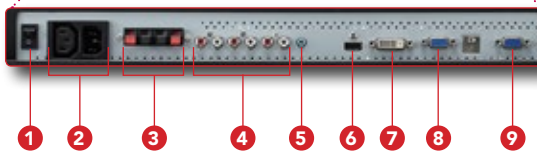
- > 1366 x 768 8ms panel for vibrant video and crisp images
- > 2.5mm ultra slim bezel
- > Built-in 5Wx2 speaker with 7Wx2 output
- > RS-232 daisy-chain capable
- > VGA & DVI inputs/outputs for flexible connectivity and control
- > Remote and panel control lock out
- > 7 day on/off scheduling
- > Screen saver/image sticking protection
- > Display wall capability up to 5x5
- > Installation options include stand or VESA wall mount



HDMI[™]
HIGH-DEFINITION MULTIMEDIA INTERFACE

ViewSonic[®]
See the difference[®]

CD4636 46" SLIM BEZEL FULL HD 1080P COMMERCIAL LCD DISPLAY



| | | | |
|-------------------------------|--------------------------------|---|-------------------|
| LCD | Type | 46" color TFT active matrix, wide LCD | |
| | Display Area | 40" horizontal x 22.5" vertical; 46" diagonal | |
| | Optimum Resolution | 1366x768, 600mm dot pitch | |
| | Contrast Ratio | 3000:1 (typ) | |
| | Viewing Angles | 178° horizontal, 178° vertical | |
| | Response Time | 8ms | |
| | Light Source | Long life, 50,000 hrs. (typ) | |
| | Brightness | 450 cd/m2 (typ) | |
| | Aspect Ratio | 16:9 | |
| | Panel Surface | Anti-glare, hard coating (3H) | |
| INPUT | Video Input | HDMI, DVI, component, VGA, S-Video, composite | |
| | Video Output | VGA, component | |
| | Control Input/Output | RS-232 | |
| AUDIO OUTPUT | Amplifier | 7-watt / 8 ohm | |
| INPUT SIGNAL | TV/Video Comp. | 480i, 480p, 720p, 1080i, 1080p | |
| CONNECTOR | Analog | 15-pin mini D-sub (VGA) | |
| | Digital | HDMI, DVI | |
| | Power | 3-pin plug | |
| POWER | Voltage | AC 100-240V (universal), 50-60Hz | |
| | Consumption | 232W (typ) | |
| CONTROLS | Panel | Power, Exit, +, -, Menu/Enter | |
| | Picture | Picture mode, contrast, brightness, color temperature, temperature adjust, sharpness | |
| | VGA Setting | Auto adjustment, clock, phase, sharpness, H. position, V. position | |
| | OSD Setting | Languages, OSD H. position, OSD V. position, OSD timer | |
| | Input | VGA, DVI, HDMI, YPbPr | |
| | Audio | Volume, mute, audio source | |
| | Special | Aspect ratio, over scan, power save, image retention, auto adjustment, monitor ID, reset | |
| | Diagnostic | Thermal, back light, ambient, 5V detect, 12 detect | |
| | OPERATING CONDITIONS | Temperature (landscape) | 41-104°F (5-40°C) |
| | | Temperature (portrait) | 41-95°F (5-35°C) |
| Humidity | | 20-80% (non-condensing) | |
| DIMENSIONS (W x H x D) | Physical with stand (optional) | 40.4" x 24.8" x 1.6" (1025.7mm x 650mm x 405mm) | |
| | Physical without stand | 40.4" x 22.8" x 4.8" (1025.7mm x 579.8mm x 120.8mm) | |
| WEIGHT | Net with stand (optional) | 69.8 lb. (31.7 kg) | |
| | Net without stand | 69.0 lb. (31.7 kg) | |
| | Gross without stand | 76.5 lb. (34.7 kg) | |
| WALL MOUNT | | VESA 100mm x 100mm, 12 holes | |
| REGULATIONS | | FCC, ICES003, UL, cUL, CE, CB, ENERGY STAR® | |
| RECYCLE/DISPOSAL | | The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws. | |
| PACKAGE CONTENTS | | LCD display, power cable, remote control with batteries, User Guide CD | |
| WARRANTY | | Three-year limited warranty on parts, labor and backlight | |

| | |
|-----------------|------------------|
| 1. Power Switch | 9. VGA OUT |
| 2. AC IN | 10. RS-232 IN |
| 3. Speaker OUT | 11. RS-232 OUT |
| 4. Audio OUT | 12. Video IN/OUT |
| 5. PC Audio | 13. Composite IN |
| 6. HDMI | 14. S-Video |
| 7. DVI IN | 15. RGB IN |
| 8. VGA IN | |

| | |
|------------------------------|---------------------------------------|
| RESOLUTIONS SUPPORTED | 640 x 480 at 60 Hz to 85 Hz |
| | 800 x 600 at 50 Hz, 60Hz to 85 Hz |
| | 1024 x 768 at 50 Hz, 60Hz to 85 Hz |
| | 1280 x 768 at 50 Hz, 60Hz to 85 Hz |
| | 1360 x 768 at 50 Hz, 60Hz to 85 Hz |
| | NTSC, PAL, SECAM, 4.43 NTSC, PAL 60 |
| | Component: 480i,480p,720p,1080i,1080p |



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

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