CD4230T

42" SLIM BEZEL COMMERCIAL DISPLAY WITH TOUCH SCREEN

Interactive digital signage.

ViewSonic's 42" CD4230T Commercial Display features touch screen control powered by 3M's MicroTouch[™] DST Touch System. The elegant slim bezel design and dynamic touch panel technology is ideal for use in mall kiosks, corporate directories, product selectors, hotel lobbies, training rooms and point of information applications. The high brightness, high contrast ratio and wide viewing angles clearly communicate your message regardless of ambient light. The fast 8ms response time delivers blur-free scrolling text or video. VGA and RS-232 inputs/outputs allow you to daisy chain multiple displays into your network and still control each display individually. Other inputs include HDMI, S-video, component, composite and PC RGB. The CD4230T with 3M touch screen technology sets a new standard for interactive digital signage displays.



- > Features 3M's MicroTouch™ DST Touch System
- > 1080i 8ms panel for vibrant video and crisp images
- > High brightness and contrast ratio
- > RS-232 daisy-chain capable
- VGA and DVI inputs/outputs for flexible connectivity and control
- Remote and panel control lock out
- Installation options include stand or VESA[®] wall mount
- > Integrated ON/OFF scheduling

Shown with optional stand.





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Sonic Cornoration's OMS & EMS have been

to ISO 9001 & ISO 14001, respectively, by TUV NORD

| LCD | Turpo | 42" color TFT active matrix, wide LCD |
|---------------------------|--------------------------------------|---|
| | | |
| | Display Area | 36.6" horizontal x 20.6" vertical; 42" diagonal |
| | Optimum Resolution Contrast Ratio | 1366x768 |
| | | 2500:1 (typ) 178° horizontal, 178° vertical |
| | Viewing Angles | |
| | Response Time | 8ms |
| | Light Source | Long life, 50,000 hrs. (typ) |
| | Brightness | 500 cd/m2 (typ) |
| | Aspect Ratio | |
| | Panel Surface | Anti-glare, hard coating (3H) |
| INPUT | Video Input | HDMI, DVI, component, VGA |
| | Video Output | VGA, component, DVI |
| | Control Input/Output | RS-232 |
| AUDIO OUTPUT | Speakers | |
| INPUT SIGNAL CONNECTOR | TV/Video Comp. | 480i, 480p, 720p, 1080i, 1080p |
| | Analog | 15-pin mini D-sub (VGA) |
| | Digital | HDMI, DVI |
| | Power | 3-pin plug |
| POWER | Voltage | AC 100–240V (universal), 50–60Hz |
| | Consumption | 246W (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 |
| | Special | Aspect ratio, over scan, power save, image retention, auto adjustment, monitor ID, reset |
| | Diagnostic | Thermal, back light, ambient, 5V detect, 12 detect |
| OPERATING | Temperature (landscape) | 32-104°F (0-40°C) |
| CONDITIONS | Temperature (portrait) | 41–95°F (5–35°C) |
| | Humidity | 20–80% (non-condensing) |
| DIMENSIONS | Physical with stand (optional) | 37.9" x 23.6" x 6.2" (961mm x 598mm x 152mm) |
| (W x H x D) | Physical without stand | 37.9" x 21.8" x 4.3" (961mm x 554mm x 104mm) |
| WEIGHT | Net with stand (optional) | 56.7 lb. (25.7 kg) |
| | Net without stand | 51.8 lb. (23.5 kg) |
| | Gross without stand | 61.7 lb. (28.0 kg) |
| VESA® MOUNT | | 400mm x 200mm |
| REGULATIONS | | UL/FCC-B |
| 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, VGA cable, remote control with batteries, Quick Start Guide |
| WARRANTY | | Three-year limited warranty on parts, labor and backlight |
| | | |

Complete Your Digital Signage Solution

Add a network media player and digital signage software.

Media Players

- NMP-550 (RISC-based)
- NMP-700 (X86-based)
- Software
- Friendlyway Composer Software
- Best Wave **DisplayIt!** Software
- ViewSonic® Siganage Manager Express



NMP-700

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