

CC Closed Captioning

Key Features

- 2,600 ANSI Lumens
- Native XGA Resolution
- 7.7 lbs.
- 2 RGB Inputs / 1 RGB Output
- 7 Watt Audio Output
- 29 dB (Whisper Mode)
- Component / Composite / S-Video Inputs
- Approx. 4,000 Hours (Whisper Mode)*
- Security Bar & Transition Detector
- Side-Mounted Hybrid Filter (2,000 Hours between maintenance)
- Instant On/Off
- Audio Pass Through
- Template Function
- Power Saving Mode



Specifications

| | | |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Model Name | CP-X301 Series | |
| Liquid Crystal Panel Structure | 0.63" Polysilicon Active-matrix TFT x 3 | |
| Number of Pixels | 786,432 Pixels | |
| Resolution | Video | 540 TV lines |
| | RGB | 1024 dots x 768 lines |
| Colors | 16.7 million colors | |
| Aspect Ratio | Native 4:3 / 16:9 compatible | |
| Lens | F2.3 - 2.5, manual zoom x 1.2 | |
| Throw Ratio (distance : width) | 1.5 - 1.7 : 1 | |
| Lamp | 220W UHB | |
| Brightness | 2,600 ANSI lumens | |
| Expected lamp Life | Approximately 3,000 hours (normal) 4,000 hours (whisper)* | |
| Contrast Ratio | 500 : 1 | |
| Speaker Output | 7W (1 speaker) | |
| Power Supply | AC100 - 120V / AC220 - 240V 50/60 Hz Power | |
| Power Consumption | 320W | |
| Operating Temperature | 5°C - 35°C (41°F - 95°F) | |
| Input Signals | RGB | VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC13", MAC16" |
| | Composite Video | NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N |
| | Component Video | 480i, 576i, 480p, 720p, 1080i |
| Acoustic Noise Level | 35 dB (29 dB in whisper mode) | |
| H-Sync | 15 kHz - 106 kHz | |
| V-Sync | 50 kHz - 120 kHz | |
| Vertical Keystone | + / - 30° | |
| Approvals | UL60950 / C-UL, FCC Part15, Class B, EN60950 | |
| RGB Input | Analog RGB | 15-pin D-sub connector x 2 |
| RGB Output | RGB | 15-pin D-sub connector x 1 |
| Video Input | S-Video | Mini DIN 4-pin connector x 1 |
| | Composite Video | RCA jack x 1 |
| | Component Video | RCA jack x 3 |
| Audio | Input | Stereo mini jack x 2, RCA (L/R) x 1 pair |
| | Output | Stereo mini jack x 1 |
| Control Terminals | 9-pin D-sub connector x 1 (RS-232 control) | |
| Other | USB connector (USB mouse) x 1 | |
| Dimensions (W x D x H) | 13.4" x 10.6" x 3.9" | |
| Weight | 7.7 lbs. | |
| Closed Caption | CC1, CC2, CC3, CC4, T1, T2, T3, T4 | |
| Additional Features | Kensington Slot, Digital Gamma Correction, Whiteboard / Blackboard Mode, Input Source Naming, MyMemory / MyScreen / MyButtons / MyText, Auto V Keystone, Serial Number on Side | |
| Supplied Accessories | Remote Control, Batteries (AA), RGB cable, RCA Video Cable, US Power Cord, Multiple language operator / Safety Manual, Soft Case | |
| Lamp | CPX201/301/401LAMP (DT00911) | |
| Remote Control | HL02483 | |
| Filter | MU05611 | |

Screen Size 4:3 Throw Distance

| Diagonal* | Width* | Min* | Max* |
|-----------|--------|------|------|
| 30 | 24 | 34 | 41 |
| 60 | 48 | 70 | 84 |
| 80 | 64 | 93 | 112 |
| 100 | 80 | 117 | 140 |
| 120 | 96 | 140 | 169 |
| 150 | 120 | 176 | 211 |
| 200 | 160 | 234 | 282 |
| 300 | 240 | 352 | 423 |

Throw Ratio: 1.5 - 1.7:1 (distance : width)
*Measured in inches



* Actual lamp life will vary by individual lamp and based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.