

My Image / Campus Notification System Closed Captioning AMX Device Discovery

## Key Features

- 2,600 ANSI Lumens
- Native XGA Resolution
- 2000:1 Contrast ratio
- 8.8 lbs.
- 2 RGB Inputs / 1 RGB Output
- Component / Composite / S-Video Inputs
- 16 Watt Audio Output
- Network Control, Maintenance, & Security
- Network Bridge (RS-232 Pass Through)
- Approx. 6,000 Hours (Eco Mode)\*
- Security Bar & Transition Detector
- 29 dBA (Eco Mode)
- Easily Accessible Hybrid Filter (5,000 Hours between maintenance)
- PJ Setup
- Network Messenger
- Audio Pass Through
- Template Function
- Power Saving Mode



## Specifications

|                                |  |   |
|--------------------------------|--|---|
| Model Name                     | CP-X2510N 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                           | manual zoom x 1.2  |   |
| Throw Ratio (distance : width) | 1.5 - 1.8 : 1  |   |
| Lamp                           | 210W UHP   |   |
| Brightness                     | 2,600 ANSI lumens  |   |
| Expected lamp Life             | Approximately 3,000 hours (normal) 6,000 hours (Eco mode)*   |   |
| Contrast Ratio                 | 2000 : 1   |   |
| Speaker Output                 | 16W (2 Speakers)   |   |
| Power Supply                   | AC100 - 120V / AC220 - 240V 50/60 Hz Power   |   |
| Power Consumption              | 330W   |   |
| 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, 1080p              |
| Acoustic Noise Level           | 35 dBA (29 dBA in Eco mode)  |   |
| H-Sync                         | 15 kHz - 106 kHz   |   |
| V-Sync                         | 50 kHz - 120 kHz   |   |
| Vertical Keystone              | + / - 30°  |   |
| Approvals                      | UL, C-UL, FCC, CE, RoHS  |   |
| 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   | RCA (L/R) x 1 pair                                |
| Ethernet                       | RJ-45 port / 100 base-T  |   |
| 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)         | 12.5" x 11.3" x 4.6"   |   |
| Weight                         | 8.8 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, US Power Cord, Multiple language operator / Safety Manual   |   |
| Lamp                           | CPX2010LAMP (DT01021)  |   |
| Remote Control                 | HL02483  |   |
| Filter                         | MU06481  |   |

| Diagonal* | Screen Size 4:3 |         | Throw Distance |      |
|-----------|-----------------|---------|----------------|------|
|           | Width*          | Height* | Min*           | Max* |
| 30        | 24              | 18      | 34             | 41   |
| 60        | 48              | 36      | 70             | 83   |
| 80        | 64              | 48      | 94             | 112  |
| 100       | 80              | 60      | 118            | 140  |
| 120       | 96              | 72      | 142            | 168  |
| 150       | 120             | 90      | 177            | 211  |
| 200       | 160             | 120     | 237            | 281  |
| 300       | 240             | 180     | 356            | 422  |

Throw Ratio: 1.5-1.8:1 (distance : width)  
\*Measured in inches

