


CP-X417 series

HITACHI
Inspire the Next

 "e-Shot" Campus Notification System

 Closed Captioning

Key Features

- 3,000 ANSI Lumens
- Native XGA Resolution
- 8.8 lbs.
- 2 RGB Inputs / 1 RGB Output
- 802.11 b/g Connect & Present with 4 PCs wirelessly *
- 7 Watt Audio Output
- HDMI / Component / Composite / S-Video Inputs
- Network Control, Maintenance, & Security
- Approx. 3,000 hrs. (Whisper Mode)
- Security Bar & Transition Detector
- Side-Mounted High Performance Filter (400Hrs between maintenance)
- 29 dB (Whisper Mode)
- Instant On/Off



Specifications

| | | |
|--------------------------------|--|---|
| Model Name | CP-X417 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 | F1.7 - 1.9, manual zoom x 1.2 | |
| Throw Ratio (distance : width) | 1.5 - 1.8 : 1 | |
| Lamp | 220W UHB | |
| Brightness | 3,000 ANSI lumens | |
| Expected lamp Life | Approximately 2,000 hours (normal) 3,000 hours (whisper) | |
| Contrast Ratio | 400 : 1 | |
| Speaker Output | 7W (1 speaker) | |
| Power Supply | AC100 - 120V / AC220 - 240V 50/60 Hz Power | |
| Power Consumption | 350W | |
| 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 | + / - 40° | |
| Horizontal Keystone | + / - 20° | |
| 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 |
| Digital Input | HDMI 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 |
| Other | SD Card, USB Memory | |
| Wireless | 802.11 b/g (optional) * | |
| 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) | 13.4" x 10.6" x 4.6" | |
| Weight | 8.8 lbs. | |
| Additional Features | Kensington Slot, Digital Gamma Correction, Whiteboard/Blackboard Mode, Input Source Naming, MyMemory / My-Screen / MyButtons | |
| Supplied Accessories | Remote Control, Batteries (AA), RGB cable, RCA Video Cable, US Power Cord, Multiple language operator / Safety Manual, Soft Case | |
| Lamp | CPX400/300/200LAMP (DT00841) | |
| Wireless card * | WL SD CARD (P#VA08331) | |
| Remote Control | HL02227 | |
| Filter | MU04951 | |

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 - 1.8:1 (distance : width)
*Measured in inches



* Requires Optional SD Wireless Card P# VA08331