



Portable Series



3LCD Technology



Hitachi Trade-Up Program



3 Year Warranty

HDMI HDMI



Closed Captioning

Key Features

- 2,700 ANSI Lumens
- Native XGA Resolution
- Hybrid 5,000 Hour Filter
- HDMI Input (HDCP Compliant)
- 4.96 Lb. Compact Design
- .5 Watt Power Consumption In Standby Saving Mode
- Auto Eco Mode
- Front Air Exhaust
- Soft Carry Case Included
- Audio Pass Through
- Audio Output
- Air Filter on Side and Lamp Door on Top for Easy Access
- Template Function
- Instant On/Off
- PIN Lock Security
- White Board/Blackboard Modes
- 30dB Eco Mode
- Blank/MyButton



Specifications

| | |
|--------------------------------|--|
| Model Name | CPX8 Series |
| Liquid Crystal Panel Structure | 0.63" polysilicon active-matrix TFT x 3 |
| Number of Pixels | 786,432 pixels |
| Resolution | 540 TV lines |
| Video | 1024 dots X 768 lines |
| RGB | 16.7 million colors |
| Colors | Native 4:3/16:9 compatible |
| Aspect Ratio | Manual zoom / focus 1.2X (f=16.4~19.6mm) |
| Lens | 1.3 - 1.5 : 1 |
| Throw Ratio (distance : width) | 200W UHP |
| Lamp | 2,700 ANSI Lumens |
| Brightness | 2,700 ANSI Lumens |
| Color Light Output | Approximately 3,000 hours (normal) 4,000 hours (Eco Mode) |
| Expected lamp Life** | 500 : 1 |
| Contrast Ratio | 1W |
| Speaker Output | AC100 - 120V / AC220 - 240V 50/60 Hz |
| Power Supply | 290W (0.5W @ standby in Power Saving Mode) |
| Power Consumption | 5°C - 35°C (41°F - 95°F) |
| Operating Temperature | VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC 16" |
| Input Signals | Composite Video |
| RGB | Component Video |
| Acoustic Noise Level | NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N, PAL60 |
| H-Sync | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p |
| V-Sync | 37 dB (30 dB in Eco Mode) |
| Vertical Keystone | 15 k - 106 kHz |
| Approvals | 50 Hz - 120 Hz |
| RGB Input | + / - 30° |
| RGB Output | UL, C-UL, FCC, CE, RoHS |
| Digital Input | 15pin Mini-Dsub x 1 |
| Video Input | 15pin Mini-Dsub x 1 |
| S-Video | HDMI x 1 (HDCP Compliant) |
| Composite Video | Mini DIN 4-pin connector x 1 |
| Component Video | RCA jack x 1 |
| Audio | Shared with RGB |
| Input | Stereo Mini x 2 |
| Output | Stereo Mini x 1 |
| Control Terminals | 9-pin D-sub connector x 1 (RS-232 control) |
| Dimensions (W x D x H) | 12.0" x 8.7" x 3.0" |
| Weight | 4.96 lbs. |
| Additional Features | My Screen, My Memory, My Button, My Text, My Source, Blackboard/Whiteboard Mode, Daytime Mode, Input Source Naming(English), Resolution Setting, Template, Closed Caption(for NTSC only), Audio Pass Through |
| Supplied Accessories | Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple Language Operator / Safety Manual, Security Label, Lens Cap, Soft Case |
| Projector Part # | CPX8 |
| Lamp Part # | CPX2020LAMP (DT01141) |
| Remote Control Part # | HLO2771 |
| Filter Part # | UX36761 |



Aspect Ratio 4:3

| Screen Size* | | Throw Distance* | |
|--------------|--------|-----------------|------|
| Diagonal* | Width* | Min* | Max* |
| 30 | 24 | 29 | 35 |
| 60 | 48 | 60 | 72 |
| 80 | 64 | 80 | 97 |
| 100 | 80 | 101 | 121 |
| 120 | 96 | 121 | 146 |
| 150 | 120 | 152 | 183 |
| 200 | 160 | 203 | 244 |
| 300 | 240 | 305 | 367 |

Throw Ratio: 1.3 - 1.5:1 (distance : width)

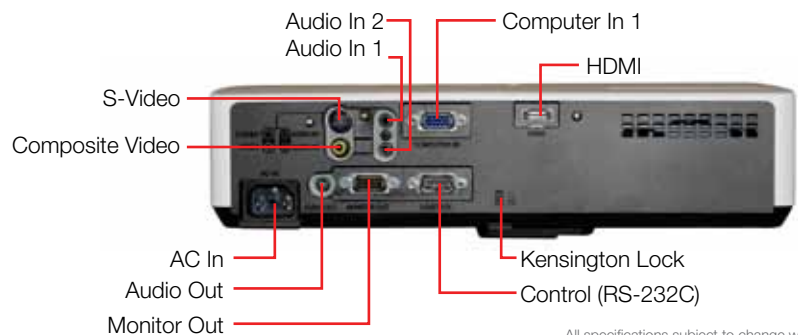
*Measured in inches

Disclaimer: Please use this throw distance calculator for reference purpose only. For permanent installation purpose, we recommended that you assume 10% calculation margin of error or to test the unit on site.

** 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.

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

For sales information, please call 800.225.1741
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