

# HITACHI

Inspire the Next

# CP-S210 series



- 1,200 ANSI lumens
- Native SVGA resolution
- 6.5 lbs.
- RGB/component/composite/S-video inputs
- HDTV theater ready
- Short throw lens
- My Memory
- Manual zoom & manual focus
- Color temperature and gamma correction
- Reverse image function for ceiling mount
- Kensington security slot
- Vertical keystone correction
- Video noise reduction
- 16:9 mode
- Digital zoom & freeze function
- Supplied soft case
- Whisper mode 27dB
- Progressive Scan Technology

## SPECIFICATIONS

|                                       |                             |  |  |
|---------------------------------------|-----------------------------|--|--|
| <b>Model name</b>                     |                             | CP-S210 series   |  |
| <b>Liquid crystal panel structure</b> |                             | 0.55" polysilicon active-matrix TFT x 3                  |  |
| <b>Number of pixels</b>               |                             | 480,000 pixels (H800 x V600)                             |  |
| <b>Resolution</b>                     | Video                       | 540 TV lines   |  |
|                                       | RGB                         | 800 dots x 600 lines                                     |  |
| <b>Colors</b>                         |                             | 16.7 million colors                                      |  |
| <b>Aspect ratio</b>                   |                             | Native 4:3/16:9 compatible                               |  |
| <b>Lens</b>                           |                             | Manual zoom 1:1.2 (F1.6 - 1.8)                           |  |
| <b>Throw ratio (distance:width)</b>   |                             | 1.47 ~ 1.79 : 1  |  |
| <b>Lamp</b>                           |                             | 130W UHB   |  |
| <b>Brightness</b>                     |                             | 1,200 ANSI lumens (approx. 960 in whisper mode)          |  |
| <b>Expected lamp life</b>             |                             | Approx. 2,000 hours                                      |  |
| <b>Contrast ratio</b>                 |                             | 300 : 1  |  |
| <b>Speakers</b>                       |                             | 1W x 1   |  |
| <b>Power supply</b>                   |                             | AC90-132V/AC220-240V 50/60Hz                             |  |
| <b>Power consumption</b>              |                             | 220W   |  |
| <b>Operating temperature</b>          |                             | 0 ~ 35°C (32° ~ 95°F)                                    |  |
| <b>Input signals</b>                  | RGB                         | VGA, SVGA, XGA/SXGA/UXGA (COMPRESSED), MAC13", MAC16"    |  |
|                                       | Composite video             | NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM, PAL60, S-video |  |
|                                       | Component video             | 480i, 625i, 480p, 1,080i, 720p                           |  |
| <b>Acoustic noise level</b>           |                             | 32dB (27dB in whisper mode)                              |  |
| <b>H sync</b>                         |                             | 15kHz ~ 91kHz  |  |
| <b>V sync</b>                         |                             | 50Hz ~ 120Hz   |  |
| <b>Vertical keystone correction</b>   |                             | Digital keystone +/- 15°                                 |  |
| <b>Horizontal keystone correction</b> |                             | -  |  |
| <b>Approvals</b>                      |                             | UL, C-UL, FCC Class B, CE, TUV                           |  |
| <b>Input/Output terminals</b>         | RGB input                   | RGB  |  |
|                                       | Audio                       | D-sub 15-pin connector x 1<br>Stereo mini jack x 1       |  |
|                                       | Video input                 | S-video<br>Composite video<br>Component video<br>Audio   |  |
| Control terminals                     |                             | D-sub 9-pin connector x 1                                |  |
| Compatible controls                   |                             | RS-232C (Serial)   |  |
| <b>Chassis</b>                        | <b>Dimensions</b>           |  | 13.1" x 9.8" x 3.6" (W x H x D)  |
|                                       | <b>Weight</b>               |  | 6.5 lbs.   |
|                                       | <b>Supplied accessories</b> |  | Remote control, batteries (AA), power cord, RGB cable, multiple language operator/safety manual, soft case |
| <b>Replacement parts</b>              | <b>Lamp</b>                 |  | CPS210LAMP (Part #DT00581)   |
|                                       | <b>Remote control</b>       |  | Part #HL01894  |
|                                       | <b>Mouse kit</b>            |  | Part #RMU101 Optional  |

