

HITACHI

Inspire the Next

ED-X3400 series



- 1,500 ANSI lumens
- Native XGA resolution
- 5.5 lbs
- 2 RGB inputs and 1 RGB output
- Digital zoom (x4)
- HDTV theater ready
- FCC Class B
- 16:9 optional format
- Audio Input / Output
- Vertical Keystone Correction
- Reverse image function for ceiling mount
- My Memory
- 32dB Noise level
- Gamma correction
- Component/composite/S-video inputs
- Freeze function
- Manual zoom & manual focus
- Kensington security slot
- Progressive scan
- My Screen

SPECIFICATIONS

‡ In Normal Mode †† In Whisper Mode
 Manufacturer's Default Setting is in Whisper Mode

| | | | | |
|--------------------------------|--|---|--|------------------------------|
| Model Number | ED-X3400 series | | | |
| Liquid crystal panel structure | 0.7" 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 1:1.2 manual focus | | | |
| Throw ratio (distance:width) | 1.49 ~ 1.79 : 1 | | | |
| Lamp | 165W UHB | | | |
| Brightness | Approx. 1,500 ‡ / 1,200 †† ANSI lumens | | | |
| Expected lamp life | Approx. 2,000 hours | | | |
| Contrast ratio | 400 : 1 | | | |
| Speakers | 1W x 1 | | | |
| Power supply | AC100-120V/AC220-240V 50/60Hz | | | |
| Power consumption | 240W | | | |
| Operating temperature | 0 ~ 35°C (32° ~ 95°F) | | | |
| Input signals | RGB | VGA, SVGA, XGA, SXGA, UXGA, MAC13", MAC16" | | |
| | Composite video | NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N, PAL60 | | |
| | Component video | 480i, 576i, 480p, 1080i, 720p | | |
| Acoustic noise level | 32dB ††/ 38dB ‡ | | | |
| H sync | 15kHz ~ 91kHz | | | |
| V sync | 50Hz ~ 120Hz | | | |
| Vertical keystone correction | Digital keystone +/- 15° | | | |
| Approvals | UL60950/C-UL, FCC Class B, CE, TUV EN60950 | | | |
| Input/Output terminals | 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 |
| Output | | | Stereo mini jack x 1 (RGB 1, RGB2 and Video use) | |
| Control terminals | | | 9-pin D-sub connector x 1 (RS-232C control) | |
| | | | USB connector (USB mouse) x 1 | |
| Chassis | Dimensions | | 11.7" x 2.5" x 9.2" (W x H x D) | |
| | Weight | | 5.5 lbs. | |
| | Supplied accessories | | Remote control, batteries (AA), RGB cable, filter cover for bottom-up use, power cord, operator/safety manual, quick guide | |
| Replace-ment parts | Lamp | | CP335/345LAMP | |
| | Remote Control | | HL01898 | |

‡ In Normal Mode †† In Whisper Mode

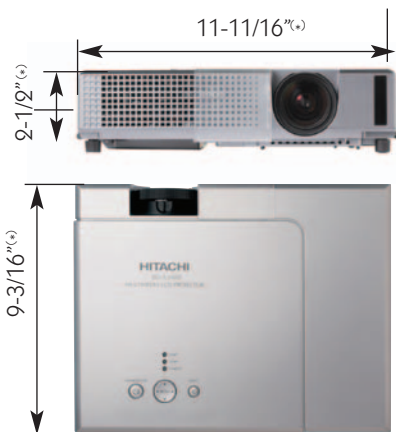


| Screen Size 4.3 | | Throw distance | |
|-----------------|--------|----------------|------|
| Diagonal* | Width* | Min* | Max* |
| 30 | 24 | 35 | 42 |
| 60 | 48 | 72 | 85 |
| 80 | 64 | 96 | 114 |
| 100 | 80 | 120 | 143 |
| 120 | 96 | 144 | 172 |
| 150 | 120 | 181 | 216 |
| 200 | 160 | 242 | 288 |
| 300 | 240 | 363 | 433 |

Throw ratio: 1.49 ~ 1.79:1 (distance:width)

* Measured in inches

ED-X3400 Dimensions



(*) Excluding Lens and Leg