

CPX3



ULTRA PORTABLE WIDESCREEN BUSINESS PROJECTOR

A perfect balance of size, weight, brightness and compatibility. With WXGA resolution and HDMI input the CPX3 is the ultimate HD Ready widescreen portable projector for the mobile business consumer. Combining stunning features with powerful performance in a lightweight and compact design, the CPX3 delivers whichever way you look at it.

- WXGA 16:10 resolution for ultimate compatibility with today's laptops
- 2000 Lumens
- Light weight <1.7kg
- HD Ready
- Great connectivity including HDMI (HDCP compliant), component, S-Video, RGB
- Auto vertical keystone correction
- Quick-start (3 seconds)
- Instant-OFF



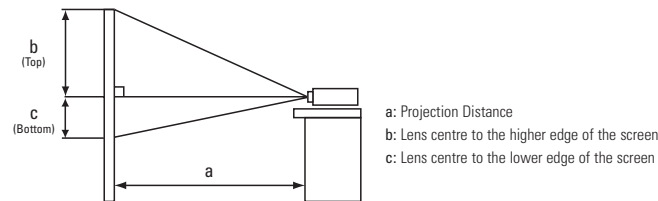
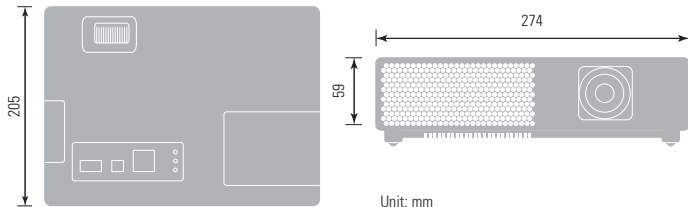
HD
ready

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

www.hitachidigitalmedia.com

HITACHI
Inspire the Next

CPX3



| Image Size 16:10 | | | |
|------------------------|-------------------------|----------|--------------------|
| Screen Size (Diagonal) | Projection Distance (a) | | Screen Height (cm) |
| | min. (m) | max. (m) | |
| 30" (0.8) | 0.9 | 1.1 | 40.0 |
| 60" (1.5) | 1.9 | 2.3 | 81.0 |
| 100" (2.5) | 3.2 | 3.8 | 135.0 |
| 150" (3.8) | 4.8 | 5.8 | 202.0 |
| 200" (5.1) | 6.4 | 7.7 | 269.0 |
| 300" (7.6) | 9.6 | 11.6 | 404.0 |

CPX3 Technical Specifications

OPTICAL

| | | |
|-----------------------|-------------|--|
| LCD Panel | | 0.59" P-Si TFT x 3 |
| Resolution | | WXGA: 1280 dots x 800 lines |
| Brightness | Normal Mode | 2000 ANSI Lumens |
| | Eco Mode | 1500 ANSI Lumens |
| Contrast Ratio | | 500:1 |
| Lens | | F1.7-1.9 x1.2 Optical Zoom (f=19-23mm), Manual Focus |
| Lamp | | 190W UHB |
| Lamp Life | | 3000 (Eco) |
| Diagonal Display Size | | 30 ~ 300" (60"@1.9m, Wide) |
| Number of Colours | | 8 Bit/colour, 16.7M colours |
| Keystone Correction | | 10:1 upward shift, fixed |

COMPATIBILITY

| | |
|------------------------|--|
| Computer Compatibility | IBM Compatible VGA, SVGA, XGA, SXGA/SXGA+, WXGA, UXGA Compressed, MAC 16" |
| Video Compatibility | NTSC/PAL/SECAM/PAL-M,N/NTSC4.43 SDTV: 525i(480i), 525p(480p), 625i(576i) HDTV: 750p(720p@60Hz), 1125i(1080i@50/60Hz) |
| Plug & Play | DCC2B |

FEATURES

| | |
|---------------|--|
| Audio Output | 1W |
| Other | Vertical Digital Keystone Correction: ±30degrees (Note: Input signal is XGA @ 60Hz, Zoom position is wide max.), Auto vertical digital keystone correction: ±30degrees, Mirror reverse image, Up-side down image, Freeze, Magnify, Blank, Digital gamma correction, Colour temperature Adjustment, Picture mode (Normal, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard), Progressive (Video/S-Video signal, Component video of 525i(480i), 625i(576i)), 2-3 Pull Down for NTSC, Video noise reduction, Overscan (Video, S-Video, Component signal), Resolution setting, Frame Lock, Audio ports assign, Source naming, Quick start (3 Seconds), Instant off, Auto signal search, Audio pass through, daytime mode, resolution setting, My Text, MyScreen PIN-Lock, Transition detector, PIN Security Lock. |
| OSD Languages | MENU : 17 Language |

CONNECTIONS

| | |
|----------------|---|
| Computer Input | 15-pin Mini D-sub x 2 (shared with Component) HDMI x 1 |
| Video Input | Composite x 1 S-Video Jack x 1 |
| Audio Input | Stereo Mini Jack x 1 |
| Audio Output | Stereo Mini Jack x 1 |

POWER

| | |
|-------------------|-----------------------------------|
| Power Supply | 100-120V/220-240V, auto switching |
| Power Consumption | 310W |

PHYSICAL

| | |
|------------------------|--|
| Dimensions (W x H x D) | 274 x 59 x 205mm (excluding feet and extrusions) |
| Weight | 1.7kg (3.8lbs) |
| Noise Level | 33dB (Eco Mode)/39dB (Normal Mode) |
| Air Filter | MU03602 |

MISCELLANEOUS

Lamp indicator light, Power light, Temp Indicator Light, Ceiling Mount image, Rear Projection Image

CERTIFICATION

CE approval, EN61000-3-2, EN61000-3-3, EN55022, EN55024, EN60950, Low voltage directive, WEEE

ACCESSORIES SUPPLIED

Power Cord, RGB Cable (2m), Wireless Remote Control Unit, "AA" Batteries (x 2), Soft Case, Rivet, Strap, Lens Cap, Filter Cover (for bottom-up use), Operating Guide (14 Languages), Safety Instructions (15 Languages on CD-ROM), Users Manual (14 Languages)

OPTIONAL ACCESSORIES

| | |
|------------------|---------|
| Replacement Lamp | DT00821 |
|------------------|---------|

| Image Size 4:3 | | | |
|------------------------|-------------------------|----------|--------------------|
| Screen Size (Diagonal) | Projection Distance (a) | | Screen Height (cm) |
| | min. (m) | max. (m) | |
| 30" (0.8) | 1.1 | 1.3 | 46.0 |
| 60" (1.5) | 2.2 | 2.6 | 91.0 |
| 100" (2.5) | 3.6 | 4.4 | 152.0 |
| 150" (3.8) | 5.4 | 6.5 | 229.0 |
| 200" (5.1) | 7.3 | 8.7 | 305.0 |
| 300" (7.6) | 10.9 | 13.1 | 457.0 |

