

# 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](http://www.hitachidigitalmedia.com)

**HITACHI**  
Inspire the Next

# CPX3

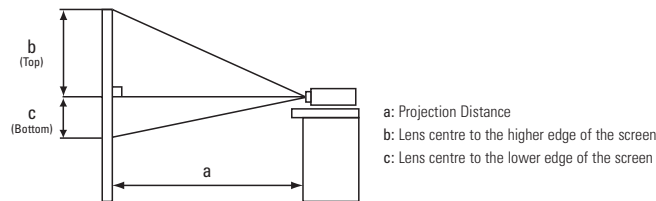
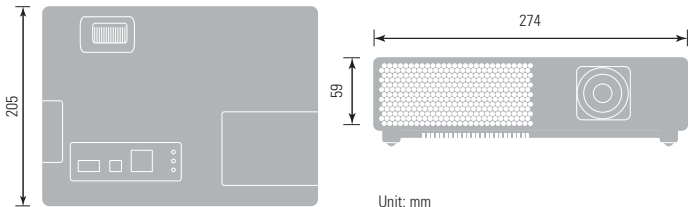


Image Size 16:10			
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm) b (top)
	min. (m)	max. (m)	
30" (0.8)	0.9	1.1	40.0
60" (1.5)	1.9	2.3	81.0
100" (2.5)	3.2	3.8	135.0
150" (3.8)	4.8	5.8	202.0
200" (5.1)	6.4	7.7	269.0
300" (7.6)	9.6	11.6	404.0

## 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), 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
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Image Size 4:3			
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm) b (top)
	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



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The specification above and photography is for reference only and may be subject to change.