

CP-X3010Z CP-X3010EN

INNOVATE
The Future of Projection



MULTI PURPOSE LCD PROJECTOR

This 3200 ANSI Lumen[†] portable projector is the perfect solution for both corporate and education applications. Featuring a Super Hybrid Filter and long life lamp, this virtually maintenance-free projector sets the benchmark for driving down the total cost of ownership.

Performance

- XGA resolution
- 3200 ANSI Lumens[†]
- 2000:1 High Contrast Ratio
- Quick ON and Auto Off
- Low noise level - 29dB in Eco Mode
- Daytime Mode
- Blackboard and Whiteboard Modes
- 16W Internal Speakers
- New On-Screen Display (OSD) Menu Design
- Anti Theft features:
 - PIN-Lock
 - MyScreen PIN-Lock
 - Keypad Lock
 - Kensington Lock
 - Transition Detector

Cost of ownership

- Extended Super Hybrid filter life with 6000 hour filter cleaning cycle
- Long lamp life - 6000 hours (Eco Mode)*
- No additional filter cleaning costs
- Virtually maintenance free
- Easy set up and installation
- Power saving mode

Network (CP-X3010EN only)

- Network bridge
- Messenger
- Reporting
- Projector set up via RS-232C

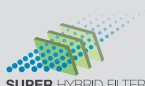
Environment

- Reduced carbon footprint by extended service intervals
- The Super Hybrid filter reduces electronic waste
- Reduced power consumption - only 1W in Standby Mode (CP-X3010Z)

Hitachi have formulated an "Environmental Vision" to contribute towards building a sustainable society through business and product development.

Our goal is to develop life-enhancing technology that will contribute to and realise a truly sustainable society for current and future generations.

[†]3200 ANSI Lumens on CP-X3010Z

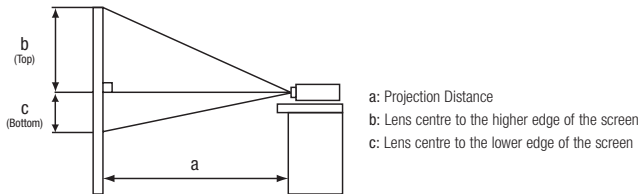
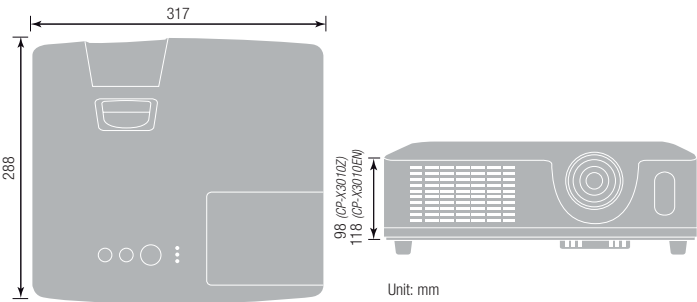
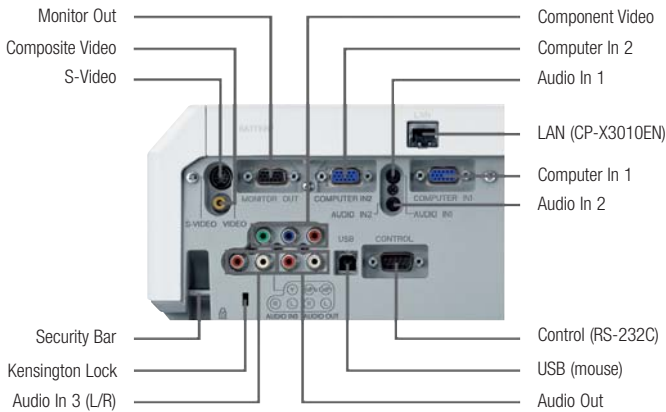


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CP-X3010Z Technical specifications

CP-X3010EN



Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
30" (0.8)	0.9	1.0	41	5
40" (1.0)	1.2	1.4	55	6
50" (1.3)	1.5	1.8	69	8
60" (1.5)	1.8	2.1	82	9
100" (2.5)	3.0	3.6	137	15
150" (3.8)	4.5	5.3	206	23
200" (5.1)	6.0	7.1	274	30
250" (6.4)	7.5	8.9	343	38
300" (7.6)	9.0	10.7	411	46

OPTICAL		
LCD Panel		0.63" P-Si TFT x 3
Resolution		XGA
Brightness	Normal Mode	3200 ANSI Lumens (CP-X3010Z)/3000 ANSI Lumens (CP-X3010EN)
	Eco Mode	2100 ANSI Lumens
Contrast ratio		2000:1
Lens		Manual focus, manual zoom x 1.2
Lamp wattage		210W UHP
Lamp life		3000 hours (Normal Mode)/6000 hours (Eco Mode)*
Diagonal display size		30-300" (60"@1.8m, Wide)
Number of colours		8 Bit/colour, 16.7M colours
Keystone		9:1 upward shift, fixed

COMPATIBILITY	
Computer compatibility	IBM Compatible VGA, SVGA, XGA, SXGA, SXGA+, UXGA compressed, MAC 16"
Video compatibility	NTSC/PAL/SECAM/PAL-M/PAL-N/NTSC4.43/PAL60 SDTV: 480i, 480p, 576i, 576p HDTV: 720p (@50/60Hz), 1080i (@50/60Hz), 1080p (@50/60Hz) DCC2B (RGB1)
Plug & Play	

FEATURES	
Speakers	16W Mono
Basic functions	Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP&DOWN (for USB mouse function)
Picture adjustments	Equalizing Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction
Digital keystone	Auto V keystone ±30 degrees(@XGA 60Hz)
Advanced features	MyScreen, My Memory, My Button, My Text, My Source, Blackboard/Whiteboard mode, Day Time Mode, Input Source Naming (English), Resolution Preset and Custom Modes, Template, Closed Caption (for NTSC only), Audio Pass Through, AMX Device Discovery**
Outward Power on & off Security systems	Easy lamp replace from top, Air filter sliding from bottom to front 4 Second Quick On, Direct On, Auto Off PIN-Lock, Myscreen PIN-Lock, Keypad-Lock, Kensington slot, Transition detector, Security bar
Network (CP-X3010EN only)	Network bridge, Messenger function, Reporting function, Projector set up via RS-232C
OSD languages	OSD MENU: 31 Languages: English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkey, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil)

CONNECTIONS	
Computer input	2 x 15-pin Mini D-sub
Computer output	1 x 15-pin Mini D-sub
Video input	3 x Component RCA, 1 x RCA Jack for composite, 1 x S-Video
Audio input	2 x Stereo Mini Jack, 1 x RCA (L/R) pair (Selectable on OSD)
Audio output	1 x RCA (L/R)
Mouse emulation	1 x USB type B for mouse control
Control	1 x 9-pin D-sub for RS-232C control
Wired Network (CP-X3010EN only)	1 x RJ-45

POWER	
Power supply	100-120V/220-240V, auto switching
Power Consumption/Standby	300W/<1W (CP-X3010Z) 330W/<5W (CP-X3010EN)

PHYSICAL	
Dimensions (W x H x D) (CP-X3010Z)	317 x 98 x 288mm (excluding feet and extrusions)
Dimensions (W x H x D) (CP-X3010EN)	317 x 118 x 288mm (excluding feet and extrusions)
Weight	3.6Kg (CP-X3010Z), 4.2Kg (CP-X3010EN)
Noise level	29dB (Eco Mode)/36dB (Normal Mode)
Air filter	Super Hybrid

MISCELLANEOUS	
Lamp indicator light, Power light, Ceiling mount image, Rear projection image, Serial number label on side	

CERTIFICATION	
UL60950/C-UL, FCC Part 15 Class B, CE, AS/NZS CISPR22 Class B	

ACCESSORIES SUPPLIED	
Remote control with batteries, Computer cable, Power cord, Lens cap and strap, User manual (detail & concise)	

OPTIONAL ACCESSORIES	
Replacement lamp	DT01021

WARRANTY	
Projector warranty	3 Years
Lamp warranty	6 Months

Image Size 16:9				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
30" (0.8)	1.0	1.1	39	-1
40" (1.0)	1.3	1.5	51	-2
50" (1.3)	1.6	1.9	64	-2
60" (1.5)	1.9	2.3	77	-2
100" (2.5)	3.3	3.9	129	-4
150" (3.8)	4.9	5.8	193	-6
200" (5.1)	6.6	7.8	257	-8
250" (6.4)	8.2	9.7	322	-10
300" (7.6)	9.9	11.7	386	-12



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*The stated lamp life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps should achieve this figure. **Via RS-232C control for the CP-X3010Z.
The specification above and photography is for reference only and may be subject to change.

