

CP-X2520 CP-X3020

INNOVATE
The Future of Projection



MULTI PURPOSE LCD PROJECTORS

Our new CP-X2520 and CP-X3020 Multi Purpose projectors combine advanced usability features, an improved Hybrid Filter and long life parts making them virtually maintenance free and an ideal solution for both corporate and education environments.

Performance

- XGA resolution
- 2700 ANSI Lumens (CP-X2520)
3200 ANSI Lumens (CP-X3020)
- Direct on and Auto off
- 500:1 Contrast ratio
- Low noise level - 28dB in Eco Mode
- Daytime Mode
- Blackboard and Whiteboard Modes
- Anti Theft features:
 - Security bar
 - PIN-Lock
 - MyScreen PIN-Lock
 - Keypad Lock
 - Kensington Lock
 - Transition Detector

Cost of ownership

- Extended Hybrid Filter life with 4000 hour filter
- Long lamp life - 4000 hours (Eco Mode)*
- No additional filter cleaning costs
- Easy set up and installation
- Power saving mode
- Virtually maintenance free

Environment

- Reduced carbon footprint by extended service intervals
- The Hybrid Filter reduces electronic waste
- Reduced power consumption - Less than 0.5W in Standby Mode

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.



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Inspire the Next

CP-X2520 CP-X3020

Technical specifications

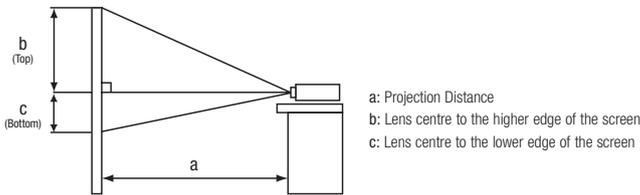
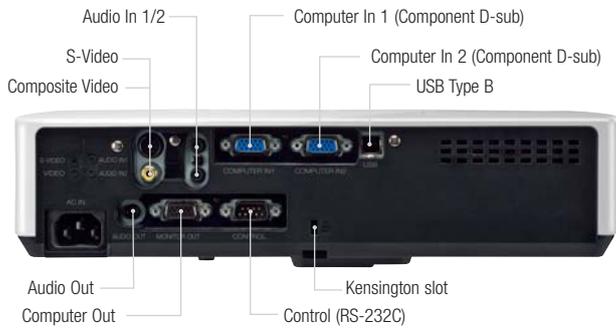


Image Size 4:3				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	Wide. (m)	Tele. (m)	b (top)	c (bottom)
30" (0.8m)	0.9	1.1	39	7
40" (1.0m)	1.2	1.4	52	9
50" (1.3m)	1.5	1.8	65	11
60" (1.5m)	1.8	2.2	78	13
80" (2.0m)	2.4	2.9	105	17
100" (2.5m)	3.0	3.6	131	22
150" (3.8m)	4.5	5.4	196	33
200" (5.1m)	6.1	7.3	261	44
300" (7.6m)	9.1	10.9	392	65

Image Size 16:9				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	Wide. (m)	Tele. (m)	b (top)	c (bottom)
30" (0.8m)	1.0	1.2	36	1
40" (1.0m)	1.3	1.6	49	1
50" (1.3m)	1.6	2.0	61	1
60" (1.5m)	2.0	2.4	73	2
80" (2.0m)	2.6	3.2	97	2
100" (2.5m)	3.3	4.0	122	3
150" (3.8m)	4.9	5.9	182	4
200" (5.1m)	6.6	7.9	243	6
300" (7.6m)	9.9	11.9	365	9



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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. **Where a lamp fails within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). The specification above and photography is for reference only and may be subject to change.

OPTICAL			
LCD Panel Resolution		0.63" (1.6cm) P-Si TFT x 3 XGA (1024 x 768)	
Brightness	CP-X2520	Normal Mode	2700 ANSI Lumens
		Eco Mode	1900 ANSI Lumens
	CP-X3020	Normal Mode	3200 ANSI Lumens
		Eco Mode	2200 ANSI Lumens
Contrast ratio	500:1		
Lens	Manual focus, manual zoom x 1.2		
Lamp wattage	200W UHP		
Lamp life	3000 hours (Normal Mode)/4000 hours (Eco Mode)*		
Distance to width ratio	1.5 (Wide), 1.8 (Tele)		
Diagonal display size	30~300" (76~762cm)		
Number of colours	8 Bit/colour, 16.7M colours		
Keystone correction	Fixed, 6:1 upward shift		

COMPATIBILITY	
Computer compatibility	IBM Compatible VGA, SVGA, XGA, SXGA, SXGA+, UXGA, WXGA+, MAC 16"
Composite/S-Video	NTSC/PAL/SECAM/PAL-M/PALN/NTSC4.43
Component video	SDTV: 480i, 480p, 576i, 576p HDTV: 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
Plug & Play	DCC2B

FEATURES	
Speakers	1W mono
Basic functions	Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP & DOWN (for USB mouse function)
Picture adjustments	Equalising Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction
Digital keystone	Auto V keystone ±30 degrees (@XGA 60Hz)
Advanced features	MyScreen, My Memory, Blank/My Button, My Text, My Source, blackboard/whiteboard mode, Daytime Mode, Input Source Naming (English), resolution setting, Template, Closed Caption (for NTSC & component 480i only), Audio pass through
Outward	Easy lamp replace from top, Air filter on side
Power on & off	Quick Power On, Direct On, Auto Off
Security systems	Security bar, PIN-Lock, MyScreen Password, Keypad-Lock, Kensington slot, Transition detector, My Text, Security label
OSD languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, 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	2 x Component D-sub (shared with analogue RGB) 1 x RCA for composite 1 x Mini-DIN for S-Video
Audio input	2 x Stereo Mini Jack
Audio output	1 x Stereo Mini Jack
USB	1 x USB Type B (USB Mouse)
Control	1 x 9-pin D-sub for RS-232C control

POWER	
Power supply	100-120V/220-240V, auto switching
Power Consumption/Standby	270W/<0.5W

PHYSICAL	
Dimensions (W x H x D)	306 x 77 x 221mm (excluding feet and extrusions)
Weight	2.2Kg
Noise level	35dB (Normal Mode)/28dB (Eco Mode)
Air filter	Hybrid

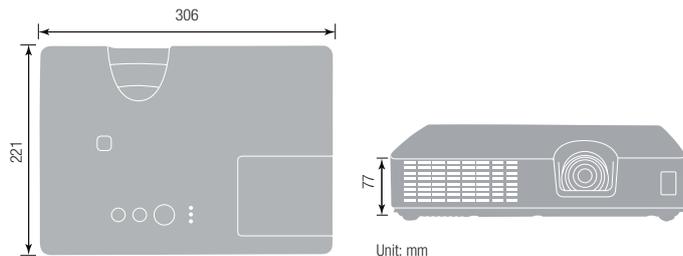
MISCELLANEOUS	
Lamp indicator light, Power light, Ceiling mount image, Rear projection image, Serial number label on side	

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

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

OPTIONAL ACCESSORIES	
Replacement lamp	DT01141

WARRANTY	
Projector warranty	3 Years
Lamp warranty	6 Months**



Unit: mm