

# CPWX410



## MULTIPURPOSE WXGA LCD PROJECTOR

### Virtually maintenance free multipurpose projector

#### Performance

- 16:10 aspect ratio for ultimate laptop compatibility
- 4000 ANSI Lumens with optical zoom
- Full connectivity including HDMI
- Quick Start and Instant Off
- Auto vertical keystone
- Input Source Naming
- My Button
- 7.0W x 1 speaker
- Whiteboard Mode and Blackboard Mode
- Anti Theft features:
  - PIN-Lock
  - MyScreen Lock
  - Transition Detector

#### Cost of ownership

- 4000 hour filter cleaning cycle
- Extended hybrid filter life
- No additional filter cleaning costs
- Virtually maintenance free
- Easy setup and installation

#### Environment

- Reduced carbon footprint by extended service intervals
- The hybrid filter reduces electronic waste

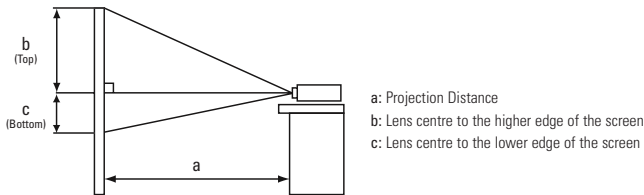
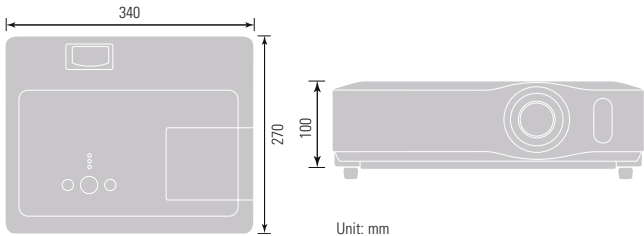
*Hitachi have formulated an "Environmental Vision" to contribute towards building a sustainable society through business and product development.*

*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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# CPWX410 Technical specifications



Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	55	6
60" (1.5)	1.8	2.1	82	9
100" (2.5)	3.0	3.6	137	15
150" (3.8)	4.5	5.4	206	23
200" (5.1)	6.0	7.2	274	30
300" (7.6)	9.0	10.8	411	46

OPTICAL	
LCD Panel	0.59" P-Si TFT x 3
Resolution	WXGA 1280 x 800
Brightness	Normal Mode 4000 ANSI Lumens Eco Mode 3000 ANSI Lumens
Contrast Ratio	500:1
Lens	Manual Focus, Manual Zoom x 1.2
Lamp	220W UHB
Lamp Life	2000 (normal)/3000 (eco)
Projection Distance	0.9-10.8m
Distance to Width Ratio (:1)	1.5-1.7
Diagonal Display Size	30-300" (60"@1.9m, Wide)
Number of Colour	8 Bit/colour, 16.7M colours
Optical Keystone	49:1 upward shift, fixed

COMPATIBILITY	
Computer Compatibility	IBM Compatible VGA, SVGA, XGA, WXGA, SXGA, UXGA, 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	DDC2B
Frequency Range	31.5-106KHz horizontal/56-120Hz vertical

FEATURES	
Speakers	7W Mono
Other	Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP&DOWN (for USB mouse function), etc. Equalizing Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction etc. Auto V keystone +/-30 degrees (@XGA 60Hz), NO Horizontal keystone, MyScreen, My Memory, My Button, blackboard/whiteboard mode, Day Time mode, input source naming (english), resolution setting, Closed Caption (for North America only), My Text function (English) Audio Pass Through, AV Mute in My Button, Template Mode, Saving mode, Easy Lamp replace from Top, Air Filter on Side, Quick ON (4 sec), Direct ON, Direct Off, PIN-Lock, MyScreen PIN-Lock, Keypad Lock, Kensington slot, Transition Detector, Security Bar, Serial Number label on side.
OSD Languages	MENU: 17 Languages

CONNECTIONS	
Computer Input	2 x 15-pin Mini D-sub 1 x HDMI
Computer Output	1 x 15-pin Mini D-sub
Video Input	1 x RCA jack 1 x S-Video jack 3 x RCA jack (for Component)
Audio Input	2 x Stereo Mini jack 1 pair RCA(L/R) (Selectable on OSD)
Audio Output	1 x Stereo Mini Jack
Control and Mouse	1 x 9-pin D-sub for RS232 control 1 x USB type B for mouse control

POWER	
Power Supply	100-120V/220-240V, auto switching
Power Consumption	320W

PHYSICAL	
Dimensions (W x H x D)	340 x 100 x 270mm (excluding protrusions)
Weight	3.5Kg/7.7lbs
Noise Level	35dB/29dB
Air Filter	Hybrid

MISCELLANEOUS	
Lamp indicator light, Power light, Ceiling Mount image, Rear Projection Image	

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

ACCESSORIES SUPPLIED	
Remote Control with batteries (no laser pointer), Computer Cable, Power Cord, User Manual (detail & concise), Softcase, Lens Cap (& strap), Security Label, AV cable	

OPTIONAL ACCESSORIES	
Replacement Lamp	DT00911

Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.3	1.5	51	-2
60" (1.5)	1.9	2.3	77	-2
100" (2.5)	3.2	3.9	129	-4
150" (3.8)	4.9	5.8	193	-6
200" (5.1)	6.5	7.8	257	-8
300" (7.6)	9.8	11.7	386	-12

