

CPX11WN

INNOVATE
The Future of Projection



PORTABLE LCD PROJECTOR

Hitachi's compact and light weight CPX11WN XGA Portable projector is perfect for the mobile business professional. Whether it is used in the office or visiting customers, the CPX11WN combines simple usability with powerful performance enabling users to set up their presentations in seconds.

Performance

- XGA resolution (1024 x 768)
- Light Output (Brightness):
3200 ANSI Lumens (Normal Mode)
- Direct on and Auto off
- 2000:1 Contrast ratio
- Low noise level - 28dB in Eco Mode
- Lightweight at only 2.3Kg
- 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

- No additional filter cleaning costs
- Easy set up and installation
- Power saving mode
- Virtually maintenance free

Advanced Network Features

- Full connectivity including 1 x RJ-45
- Optional wireless networking†
- Configure and control projector via network with a web browser
- Crestron RoomView®
- Projector management via SNMP
- Messenger function
- AMX Device Discovery
- PJ Link™
- Network Bridge

Environment

- The extended Hybrid Filter and lamp life means reduced electronic waste and reduced maintenance visits, resulting in an overall reduction in carbon footprint.
- 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.

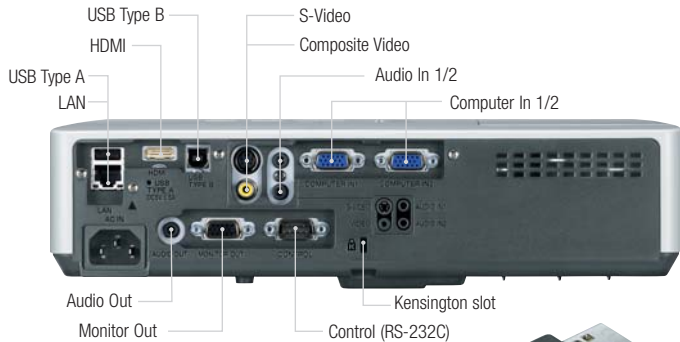
†wireless is optional on this model
(USB wireless adaptor sold separately)



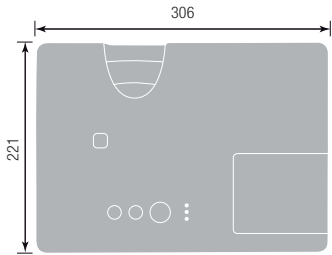
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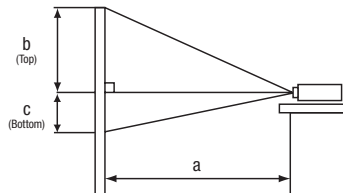
CPX11WN Technical Specifications



USB wireless adaptor (optional)



Unit: mm



a: Projection Distance (from front of lens)
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen

Image Size 4:3

Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	Wide. (m)	Tele. (m)	b (top)	c (bottom)
30" (0.8m)	0.8	0.9	39	7
40" (1.0m)	1.0	1.2	52	9
50" (1.3m)	1.3	1.5	65	11
60" (1.5m)	1.5	1.9	78	13
80" (2.0m)	2.1	2.5	105	17
100" (2.5m)	2.6	3.1	131	22
150" (3.8m)	3.9	4.7	196	33
200" (5.1m)	5.2	6.2	261	44
300" (7.6m)	7.8	9.3	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)	0.8	1.0	36	1
40" (1.0m)	1.1	1.3	49	1
50" (1.3m)	1.4	1.7	61	1
60" (1.5m)	1.7	2.0	73	2
80" (2.0m)	2.2	2.7	97	2
100" (2.5m)	2.8	3.4	122	3
150" (3.8m)	4.2	5.1	182	4
200" (5.1m)	5.6	6.8	243	6
300" (7.6m)	8.5	10.2	365	9

OPTICAL

LCD Panel	0.63" (1.6cm) P-Si TFT x 3
Resolution	XGA (1024 x 768)
White light output (Brightness)	3200 ANSI Lumens (Normal Mode) 2000 ANSI Lumens (Eco Mode)
Colour Light Output (Colour brightness)	3200 ANSI Lumens (Normal Mode) 2000 ANSI Lumens (Eco Mode)
Contrast ratio	2000:1
Lens	Manual focus, manual zoom x 1.2
Lamp wattage	215W UHP with Intelligent Eco
Lamp life	3000 hours (Normal Mode)/5000 hours (Eco Mode)*
Distance to width ratio	1.3 (Wide), 1.5 (Tele)
Diagonal display size	30~300" (76~762cm)
Number of colours	8 Bit/colour, 16.7M colours
Keystone correction	6:1 upward shift, fixed

COMPATIBILITY

Computer compatibility	IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA, MAC 16" (Up to UXGA)
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
Plug & Play	

FEATURES

Speakers	1W 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 for NTSC, 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 setting, Template, Closed Caption (for NTSC & component 480i only), Audio pass through
Outward	Easy lamp replace from top, Side intake air filter
Power on & off	Quick On, Direct On, Auto off, Auto Eco Mode
Security systems	Security bar, PIN lock, MyScreen password, Keypad lock, Kensington slot, Transition detector, My Text, Security label
Network	Campus Notification System, Moderator Control Mode, Multi-Projector Mode, Configure and control projector via web browser, receive alerts via e-mail, projector management via SNMP, Crestron RoomView®, Scheduling, My Image, displaying text data transferred via the network, Command Control via network, AMX Device Discovery, P.J Link™, Network Bridge
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), Indonesian, Vietnamese

CONNECTIONS

Digital input	1 x HDMI (HDCP Compliant)
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 Type A	1 x USB Type A (for PC-less presentation or wireless adaptor)
USB Type B	1 x USB Type B (for USB display or USB mouse control)
Wired Network	1 x RJ-45
Wireless Network	Option, IEEE801.11b/g/n ready
Control	1 x 9-pin D-sub for RS-232C control

POWER

Power supply	100-120V/220-240V, auto switching
Power Consumption/Standby	310W/<0.4W (AC 220-240V)

PHYSICAL

Dimensions (W x H x D)	306 x 77 x 221mm (excluding feet and extrusions)
Weight	Approximately 2.3Kg
Noise level	35dB (Normal Mode)/28dB (Eco Mode)
Air filter	Hybrid (Up to 5000 hours)

MISCELLANEOUS

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

CERTIFICATION

UL/C-UL, FCC Part 15 Class B, CE, AS/NZS CISPR22 ClassB, WEEE/RoHS/ErP(lot6) compliant, DEMKO-GS

ACCESSORIES SUPPLIED

Remote control with batteries (HL02771), Computer cable, Power cord, Lens cap, Soft case, Security label, User manual (detail & concise)

OPTIONAL ACCESSORIES

Replacement lamp	DT01191
USB wireless adaptor	USB-WL-11N

WARRANTY

Projector warranty	3 Years
Lamp warranty	6months/5000 hours**



HITACHI DIGITAL MEDIA, Hitachi Europe Ltd, Whitebrook Park, Lower Cookham Road, Maidenhead, Berkshire SL6 8YA UNITED KINGDOM

Tel: +44 (0)1628 585 000 Fax: +44 (0)1628 585 500 www.hitachidigitalmedia.com

*The stated lamp and filter 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 and filters should achieve this figure. **A free replacement lamp will be issued if the original lamp is less than 6 months old and it has only been used for less than the hours stated on lamp warranty from the date of first use. Where a lamp fails and a replacement lamp is taken under warranty, the duration of the warranty for the replacement lamp shall be the remainder of the original warranty period only. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. Crestron® and RoomView™ are registered trademarks or trademark of Crestron Electronics, Inc. The specification above and photography is for reference only and may be subject to change.