

CP-EW4051WN

Our New Multi-purpose
3LCD Projector



PJLink™

CRESTRON

**Extron
CERTIFIED**

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

AMX

3LCD

Introducing our innovative multi-purpose 3LCD CP-EW4051WN projector which combines all our technical expertise with our market leading knowledge.

This new, multi-purpose projector can produce 4,000 ANSI, has a 20,000:1 contrast ratio and a resolution of 1200 x 800.

So whether you are on the move or in an office, our CP-EW4051WN multi-purpose projector is the perfect solution for today's professionals. It combines portability and usability with powerful performance in a lightweight and compact design, enabling users to set it up and get working in seconds.

Key Features:

WXGA 1200 x 800 resolution

4,000 ANSI lumens white/colour output

20,000:1 Contrast Ratio

Images up to 300" diagonal

Easy to use and simple to set-up

Light weight – only 3.5kg

CP-EW4051WN 3LCD Multi-purpose Projector

Technical Specifications

Display System	3 LCD 15mm (0.59")	<table border="1"> <tbody> <tr> <td>Supported Languages</td> <td>34 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), Indonesian, Vietnamese, Hebrew)</td> </tr> <tr> <td>Digital Input</td> <td>HDMI x 2 (HDCP compliant)</td> </tr> <tr> <td>Analogue Input</td> <td>15-pin Mini-D-Sub x 2, RCA Jack x 1</td> </tr> <tr> <td>Video Output</td> <td>15 pin Mini D-Sub x 1 (shared with analog computer input)</td> </tr> <tr> <td>Audio Input</td> <td>3.5mm Stereo Mini Jack x 2, RCA Jack (L/R) x 1</td> </tr> <tr> <td>Audio Output</td> <td>3.5mm Stereo Mini Jack x 1</td> </tr> <tr> <td>RS-232C Control</td> <td>1 x 9-pin D-Sub</td> </tr> <tr> <td>Wireless LAN</td> <td>USB-WL-5G (IEEE802.11 a/b/g/n/ac: 2.4GHz/5GHz) (optional)</td> </tr> <tr> <td>Wired LAN</td> <td>RJ45 connector x 1</td> </tr> <tr> <td>USB Type-A</td> <td>USB Type A x 1 (PC less Presentation or Wireless adapter)</td> </tr> <tr> <td>USB Type B</td> <td>USB Type B x 1 (USB display or USB mouse control)</td> </tr> <tr> <td>Power Supply</td> <td>AC 100V – 120V / AC 220V – 240V (50/60Hz)</td> </tr> <tr> <td>Operating Power Consumption</td> <td>310W</td> </tr> <tr> <td>Standby Power Consumption</td> <td>Less than 0.35W</td> </tr> <tr> <td>Weight</td> <td>3.5kg</td> </tr> <tr> <td>Dimensions (W x H x D)</td> <td>349 x 264 x 88mm</td> </tr> <tr> <td>Noise (Normal)</td> <td>37dB (Normal) / 29dB (Whisper)</td> </tr> <tr> <td>Filter Life (Hours)</td> <td>5,000</td> </tr> <tr> <td>Certification</td> <td>CE Marking, EN61000-3-2, EN61000-3-3, EN55032(class A), EN55024(EMC directive), EN60950-1 (Low voltage directive), WEEE/RoHS compliant</td> </tr> <tr> <td>Computer</td> <td>IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+/SXGA/SXGA+/UXGA (compressed), MAC16"</td> </tr> <tr> <td>Video</td> <td>525i (480i), 525p (480p), 625i (576i), 1125i (1080i@50/60), 750p (720p@50/60), 1125p (1080p@50/60)</td> </tr> <tr> <td>Supplied Accessories</td> <td>Power Cable (1.8m) x1, Computer Cable (2m) x1, IR Remote Control Unit x1, AA Batteries x2, Lens Cap x1, Adapter Cover x1, Security Label x1</td> </tr> <tr> <td>Optional Accessories</td> <td>USB wireless adaptor USB-WL-5G</td> </tr> <tr> <td>Remote Control</td> <td>HLO3031</td> </tr> <tr> <td>Replacement Lamp, Filter</td> <td>DT02081 (without Filter) / UX39561</td> </tr> <tr> <td>Projector/ Light source Warranty</td> <td>3 years / 6 months (for education and extended warranties please contact your local dealer)</td> </tr> </tbody> </table>	Supported Languages	34 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), Indonesian, Vietnamese, Hebrew)	Digital Input	HDMI x 2 (HDCP compliant)	Analogue Input	15-pin Mini-D-Sub x 2, RCA Jack x 1	Video Output	15 pin Mini D-Sub x 1 (shared with analog computer input)	Audio Input	3.5mm Stereo Mini Jack x 2, RCA Jack (L/R) x 1	Audio Output	3.5mm Stereo Mini Jack x 1	RS-232C Control	1 x 9-pin D-Sub	Wireless LAN	USB-WL-5G (IEEE802.11 a/b/g/n/ac: 2.4GHz/5GHz) (optional)	Wired LAN	RJ45 connector x 1	USB Type-A	USB Type A x 1 (PC less Presentation or Wireless adapter)	USB Type B	USB Type B x 1 (USB display or USB mouse control)	Power Supply	AC 100V – 120V / AC 220V – 240V (50/60Hz)	Operating Power Consumption	310W	Standby Power Consumption	Less than 0.35W	Weight	3.5kg	Dimensions (W x H x D)	349 x 264 x 88mm	Noise (Normal)	37dB (Normal) / 29dB (Whisper)	Filter Life (Hours)	5,000	Certification	CE Marking, EN61000-3-2, EN61000-3-3, EN55032(class A), EN55024(EMC directive), EN60950-1 (Low voltage directive), WEEE/RoHS compliant	Computer	IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+/SXGA/SXGA+/UXGA (compressed), MAC16"	Video	525i (480i), 525p (480p), 625i (576i), 1125i (1080i@50/60), 750p (720p@50/60), 1125p (1080p@50/60)	Supplied Accessories	Power Cable (1.8m) x1, Computer Cable (2m) x1, IR Remote Control Unit x1, AA Batteries x2, Lens Cap x1, Adapter Cover x1, Security Label x1	Optional Accessories	USB wireless adaptor USB-WL-5G	Remote Control	HLO3031	Replacement Lamp, Filter	DT02081 (without Filter) / UX39561	Projector/ Light source Warranty	3 years / 6 months (for education and extended warranties please contact your local dealer)
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Panel Structure	3LCD																																																					
Resolution	WXGA (1280 x 800)																																																					
Light Output (Brightness) ANSI Lumens (Normal)	4000 (Normal)																																																					
Contrast Ratio	20,000:1																																																					
Lamp Life (hours)	6000 (Normal) / 12500 (Eco)																																																					
Lens	Built-in																																																					
Lens Zoom	Manual zoom x 1.2																																																					
Lens Focus	Manual focus																																																					
Projection Lens F Number	1.6-1.8																																																					
Focus Distance	0.9 – 9.6m (Wide) / 1.1 – 11.6m (Tele)																																																					
Distance to Width Ratio/ Throw Ratio (:1)	1.5 - 1.8																																																					
Diagonal Display Size	30 - 300"																																																					
Installation	Ceiling, Tabletop, Rear																																																					
Speakers	16W mono																																																					
Digital Keystone Correction (Degrees)	Horizontal ± 30°, Vertical ± 30°																																																					
Picture Modes	Normal, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Daytime, Photo, DICOM SIM																																																					
Picture Adjustments	ASPECT selection (Normal/4:3/16:9/16:10/14:9/Zoom), Perfect Fit (4 corners and 4 sides), Frame Lock (Data signal with vertical frequency of 49 to 51 Hz, 59 to 61 Hz), HDCR, Image blank by RS232C/Remote control, Image Optimizer, Magnify, Mirror Reverse Image, Up-side Down Image																																																					
Operating Features	Audio pass through, Audio ports assign, Audio out (standby) and monitor out / selectable source with MENU, Auto eco mode, Auto power off, Auto signal search, Direct power on, Image blank by RS232C/Remote control, LED lamps (power, lamp, temp), Magnify 4 times (XGA) by RS232C / remote control, MyButton by remote control, MyMemory, MySource, MyText, MyScreen, Picture freeze by RS-232C / remote control, Serial number displayed on EASY MENU and on the side of projector, Source naming (in English), Stand-by audio																																																					
Network Features	AMX Device Discovery, Command Control via the Network, Configuring and Controlling the Projector via a Web Browser, Controlling the Projector via Scheduling, Crestron RoomView® (Not accessible through the wireless adapter), Displaying text data transferred via network, Failure and Warning Alerts via E-mail, My Image (still image transfer) Display, Network Bridge, Network Presentation (PC still picture transfer), Frame rate (practical) is under 12fps (640x480 movie)																																																					
Security Features	PIN Security Lock, MyScreen Password Lock, Transition Detector, MyText Password Lock, Key Lock (Key pad, Remote Control)																																																					



Dealer Stamp

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Inspire the Next

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