

New 8000+ Series

Seamless Design and High Image Quality



Original Hitachi Technology Delivers Outstanding Picture Quality & Visibility

Accentualizer and HDCR (High Dynamic Contrast Range) Image Optimizer

Accentualizer makes pictures more clear by enhancing shade, sharpness and gloss. The HDCR function corrects blurred images caused by bright lighting and creates an effect similar to increased contrast, resulting in clear images even in bright rooms. The new Image Optimizer function adjusts the Accentualizer and HDCR automatically to improve visibility as lamp brightness dims over time.

Bright room — ACCENTUALIZER, HDCR OFF



Bright room — ACCENTUALIZER, HDCR ON



Color Management

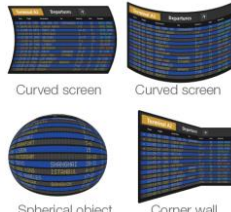
This feature allows you to change HUE, SATURATION and LUMINANCE of each 6 colors (red, green, blue, cyan, magenta and yellow) without influencing each other. With this technology, for example, you can change only bluish colors, such as the sky, while maintaining the other colors by adjusting the HUE of blue.



Advanced Installation and System Features

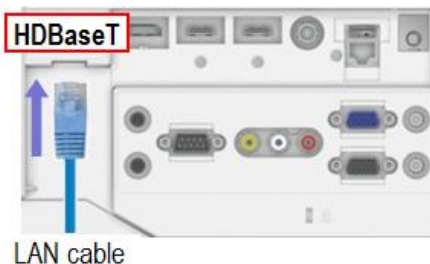
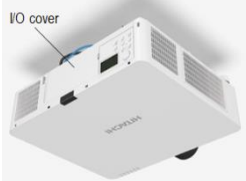
Edge Blending & Warping

The Edge blending function achieves seamless projection of one image using multiple projectors. Warping makes projection possible on spherical surfaces and surfaces with corners, as well as conventional flat screens – perfect for digital signage applications!



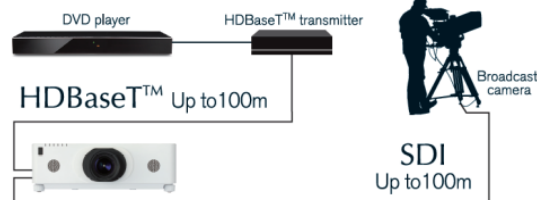
Seamless Design

Seamless design in connecting HDBaseT and Power Cable as one cable solution.



Multiple Digital Inputs

These projectors are equipped with digital inputs consisting of HDBaseT™, HDMI®, Display Port and SDI to handle various installation environments. HDBaseT can transmit signals with no image degradation, using standard LAN cables of up to 328' (100m). SDI is the standard in the broadcasting industry. 3G SDI can transfer 1080P signals via a coaxial cable. *3G SDI is available on the CP-WU8700W/CP-WU8700B



360° Rotation

Display rotation of 360° and portrait projection for creative applications and greater installation flexibility. These features make it possible to create displays never before possible.



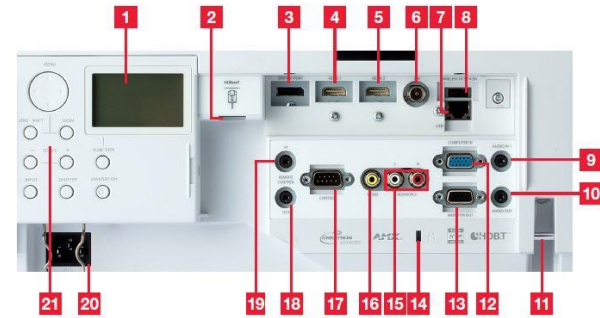
Specifications

Model Name	CP-X8800W CP-X8800B	CP-WX8650W	CP-WX8750W CP-WX8750B	CP-WU8600W	CP-WU8700W CP-WU8700B
Projection Technology	3LCD, 3 Chip Technology				
Resolution	XGA 1024 x 768	WXGA 1280 x 800	WXGA 1280 x 800	WUXGA 1920 x 1200	WUXGA 1920 x 1200
Light Output	8,000 lumens	6,500 lumens	7,500 lumens	6,000 lumens	7,000 lumens
Lens (option) Zoom Focus Lens Shift	Motorized Motorized Motorized (V,H)				
Light Source (lamp)	430W	370W	430W	370W	430W
Screen Size	30" – 600"				
Contrast Ratio	10,000 : 1				
Speaker	16W (8W x 2)				
Dimensions (W x H x D)	19.6" x 6.1" x 16.8" (without lens)				
Weight	Approx. 24.5 lbs. (without lens)				
Lamp	DT01881	DT01871	DT01881	DT01871	DT01881
Filter Set	UX38242				
USB Wireless Adapter	USB-WL-11N				



Black chassis available: CP-X8800B, CP-WX8750B, CP-WU8700B

Input/Outputs



- Status Monitor
- HDBaseT
- Display Port
- HDMI 1
- HDMI 2
- SDI
- LAN
- USB Type A (For Wireless)
- Audio In 1
- Audio Out
- Security Bar
- Computer In
- Monitor Out
- Kensington Lock
- Audio In 2 (L/R)
- Composite Video
- Control (RS-232C)
- Remote Control Out
- Remote Control In
- AC Inlet
- Motorized zoom, focus and lens shift control

Interchangeable Lens Options

Five lens options are available for various screen sizes and installation environments.

*Projectors ship without lens



Model	FL-701	SL-712		ML-713		LL-704		UL-705	
(units = inches)	(Fixed)	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
CP-X8800W/B	64	95	144	139	237	228	391	391	666
CP-WX8750W/B CP-WX8650W	67	100	151	146	249	240	411	410	700
CP-WU8700W/B CP-WU8600W	66	98	148	143	244	236	403	402	687

Projection distance when projecting onto 100" screen (Full screen)

Projection distance : Screen to projection lens

Tolerance ± 10%



OneVision

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All specifications subject to change without notice.

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Additional Advanced Features

- Center Lens Design
- Motorized Lens Shift, Zoom, Focus
- Lens Memory
- Instant Stack
- Picture Shift
- Picture by Picture / Picture in Picture
- Perfect Fit
- Dicom® Simulation Mode
- Status Monitor
- Convenient Networking

The new 8000+ Series projectors are eligible for the OneVision program for Higher Education customers. OneVision provides educators with specialized pricing, program rewards, enhanced service and direct access to Hitachi experts. For more information on the OneVision program visit: www.hitachi-america.us/OneVision

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