



CLEAR PROJECTIONS THAT LIGHT UP THE ROOM

Canon Projectors are designed compact, with brightness levels of 4200 lumens and Full HD (1920 x 1080) resolution for **LV-HD420**, and XGA (1024 x 768) for **LV-X420**. Ideal for multi-size presentations and lectures, enhanced brightness is matched with the BrilliantColor™ system and 6-colour wheel to give images a vibrant, impactful quality.



LV-X420
MULTIMEDIA PROJECTOR



LV-HD420
MULTIMEDIA PROJECTOR



Bright & Brilliant



Clarity that Demands Attention



Bright & Brilliant

Make a lasting impact with every presentation. 4200 lumens of brightness is complemented with compact, easy-to-transport design. The Canon LV projector series illuminates great possibilities with flexible design that suits your needs.



Clarity that Demands Attention

Full HD (1920 x 1080) resolution for LV-HD420, and XGA (1024 x 768) for LV-X420 enable you to command the full attention of the room with true-to-life video quality and clarity.



SPECIFICATION

PROJECTION SYSTEM	
Imaging Device	DMD x1
Aspect Ratio	LV-HD420: 16:9, LV-X420: 4:3
Native Resolution	LV-HD420: 1080P (1920 x 1080), LV-X420: XGA (1024 x 768)
Brightness	4200 / 3360 lm*1
Uniformity	80%
Contrast Ratio	LV-HD420: 8,000:1*2, LV-X420: 10,000:1*2
Digital Keystone	V: ± 30°, H: ± 30°
Electric Zoom	2x Maximum (1.8x When Overscan Display)
OPTICS	
F Number, Focal Length	F2.42 – F2.97, f=20.7 – 31.1 mm
Zoom	1.5x
Focus	Manual
Image Size W	LV-HD420: 40 – 320", LV-X420: 40 – 260"
Image Size T	LV-HD420: 30 – 210", LV-X420: 30 – 170"
Projector Distance	3.9 – 32.8 ft.
Throw Ratio	LV-HD420: 1.83:1 – 2.75:1*4, LV-X420: 1.39:1 – 2.09:1*4
Lens Shift	LV-HD420: 65%, Fixed, LV-X420: 64%, Fixed
IMAGE ADJUSTMENTS	
Image Modes	Presentation / Standard / sRGB / Movie / Cinema / User 1 / User 2
Colour Adjustment	Colour Temperature, Colour Balance, Colour Tint
Screen Colour Correction	Pale Yellow, Pink, Pale Green, Blue, Blackboard
Mounting	Front Table, Rear Table, Front Ceiling, Rear Ceiling
Adjustable Feet	Front: 1, Rear: 1
IMAGE SIGNALS	
Scanning Frequency	V: 24 Hz – 120 Hz, H: 15.625 kHz – 101.6 kHz
Analog PC Input	WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA / MAC
Digital PC Input	WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA
Component Video Input	1080p / 1080i / 720p / 576p / 480p / 576i / 480i
Digital Video Input	1080p / 1080i / 720p / 576p / 480p
MHL Input	1080p / 1080i / 720p / 576p / 480p / 576i / 480i
Video Input / S-video Input	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N

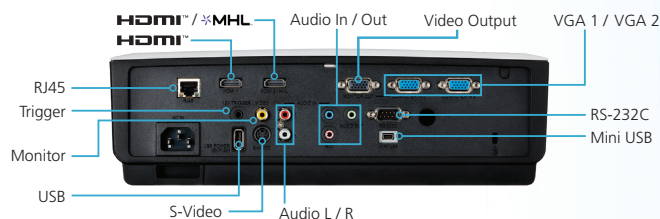
*1: Lamp mode is Normal / Eco. Brightness in Eco mode is only a calculated value, and is not guaranteed as specification. *2: Full white, full black, lamp level changes by following a brightness characteristic of an image. *3: "Standby Power" function is set to Network / RS-232. *4: Calculated at 100" (diagonal). *5: This time guarantees a 50% survival rate and a 50% brightness-maintenance rate. This value does not guarantee the operating life of lamp. *6: When utilizing an MHL device, the wireless remote control does not operate.

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DIMENSIONS



CONNECTABILITY



WHAT'S IN THE BOX

- Projector
- Lens Cap
- Power Cord
- Computer Cable (Mini Dsub15-Mini Dsub15)
- Projector Remote Control LV-RC11 (Includes CR2025 battery)
- Quick Start Guide (Book)
- User's Manual (CD-ROM)
- Warranty Card

ASSESSORIES/REPLACEMENT PARTS

- | ITEM |
|--------------------------|
| Remote Control LV-RC11 |
| Replacement Lamp LV-LP42 |

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Dealer's Stamp



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