



# CANON PORTABLE DLP® & LCD PROJECTORS

## Convenience & Flexibility

Canon Portable DLP® and LCD Projectors include a wide variety of compact zoom and short throw models designed to deliver exceptional still and motion images with rich color, high brightness, and convenient economical operation for many different kinds of users. Markets for these compact projectors include K-12 and higher education, corporate and small businesses, traveling sales people and trainers, and more. A range of resolutions, lumens, throw ratios, presentation features and a generous array of inputs enables these projectors to be connected to a wide variety of computer and video display devices. Network interfaces, audio connectors, and power saving features are also available on most models, providing an appealing array of choices for presentation professionals.



### LV-WX300

- ▶ Native WXGA Resolution (1280 x 800)
- ▶ 3000 lumens
- ▶ 2300:1 Contrast Ratio
- ▶ 1.1x Optical Zoom Lens
- ▶ HDMI Input



### LV-WX300ST

- ▶ Native WXGA Resolution (1280 x 800)
- ▶ 3000 lumens
- ▶ 2300:1 Contrast Ratio
- ▶ 0.49:1 Short Throw Ratio
- ▶ HDMI Input



### LV-7490

- ▶ Native XGA Resolution (1024 x 768)
- ▶ 4000 lumens
- ▶ 2000:1 Contrast Ratio
- ▶ 1.2x Optical Zoom Lens
- ▶ Built-in Network Connection



### LV-X300

- ▶ Native XGA Resolution (1024 x 768)
- ▶ 3000 lumens
- ▶ 2300:1 Contrast Ratio
- ▶ 1.1x Optical Zoom Lens
- ▶ HDMI Input



### LV-X300ST

- ▶ Native XGA Resolution (1024 x 768)
- ▶ 3000 lumens
- ▶ 2300:1 Contrast Ratio
- ▶ 0.61:1 Short Throw Ratio
- ▶ HDMI Input



### LV-S300

- ▶ Native SVGA Resolution (800 x 600)
- ▶ 3000 lumens
- ▶ 2300:1 Contrast Ratio
- ▶ 1.1x Optical Zoom Lens
- ▶ 2W/Monaural Speaker



# LV-WX300 / LV-WX300ST / LV-7490 / LV-X300 / LV-X300ST / LV-S300

PRODUCT NAME (ITEM CODE) LV-WX300 (9877B002) / LV-WX300ST (9880B002) / LV-7490 (5315B002) / LV-X300 (9878B002) / LV-X300ST (9882B002) / LV-S300 (9964B002)

## SPECIFICATIONS

		LV-WX300	LV-WX300ST	LV-7490	LV-X300	LV-X300ST	LV-S300	
BASIC	PRODUCT NAME	LV-WX300	LV-WX300ST	LV-7490	LV-X300	LV-X300ST	LV-S300	
	IMAGING DEVICE	DMD x1	DMD x1	Transmissive LCD Panel x3 Panels	DMD x1	DMD x1	DMD x1	
	ASPECT RATIO	16:10	16:10	4:3	4:3	4:3	4:3	
	NATIVE RESOLUTION	WXGA (1280 x 800)	WXGA (1280 x 800)	XGA (1024 x 768)	XGA (1024 x 768)	XGA (1024 x 768)	SVGA (800 x 600)	
	BRIGHTNESS	3000 Lumens	3000 Lumens	4000 Lumens	3000 Lumens	3000 Lumens	3000 Lumens	
	CONTRAST RATIO	2300:1	2300:1	2000:1	2300:1	2300:1	2300:1	
	LENS SHIFT	50%, Fixed	55%, Fixed	9:1 (fixed)	60%, Fixed	65%, Fixed	60%, Fixed	
	KEYSTONE CORRECTION	VERTICAL	±30°	V-18°/+12°	±30°	±30°	V-18°/+12°	±30°
OPTICS	ZOOM	1.1x Zoom (Manual)	Fixed	1.2x Zoom (Manual)	1.1x Zoom (Manual)	Fixed	1.1x Zoom (Manual)	
	THROW RATIO	1.65:1 – 1.50:1	0:49:1	1.75:1 – 2.13:1	2.04:1 – 1.86:1	0:61:1	2.04:1 – 1.86:1	
	SCREEN SIZE	W: 60" – 150" T: 60" – 120"	70" – 120"	40" – 300"	W: 60" – 150" T: 60" – 120"	60" – 120"	W: 60" – 150" T: 60" – 120"	
	PROJECTION DISTANCE COVER	W: 6.23 – 15.74 ft (1.9 – 4.8m) T: 6.88 – 14.10 ft (2.1 – 4.3m)	29.1" – 49.9" (0.74 – 1.26 m)	4.59 – 41.66 ft (1.4 – 12.7 m)	W: 7.54 ft – 18.7 ft (2.3 – 5.7m) T: 8.2 ft – 16.4 ft (2.5 – 5.0m)	29.1" – 58.2" (0.74 – 1.48 m)	W: 7.54 – 18.7 ft (2.3 – 5.7m) T: 8.20 – 16.40 ft (2.5 – 5.0m)	
IMAGE ADJUSTMENTS	IMAGE MODES	Presentation / Standard / sRGB / Movie / User 1 / User 2	Presentation / Standard / sRGB / Movie / User 1 / User 2	Presentation, Standard, High Contrast, Cinema, Blackboard (Green), Colorboard, User 1-4	Presentation / Standard / sRGB / Movie / User 1 / User 2	Presentation / Standard / sRGB / Movie / User 1 / User 2	Presentation / Standard / sRGB / Movie / User 1 / User 2	
	MOUNTING	Front Table / Rear Table / Front Ceiling / Rear Ceiling	Front Table / Rear Table / Front Ceiling / Rear Ceiling	Front Table / Rear Table / Front Ceiling / Rear Ceiling	Front Table / Rear Table / Front Ceiling / Rear Ceiling	Front Table / Rear Table / Front Ceiling / Rear Ceiling	Front Table / Rear Table / Front Ceiling / Rear Ceiling	
	TILT ANGLE	Front: 1, Rear: 1 (the angle of elevation of up to 6°)	Front: 1, Rear: 1 (the angle of elevation of up to 6°)	Front: one (Maximum elevation 12°)	Front: 1, Rear: 1 (the angle of elevation of up to 6°)	Front: 1, Rear: 1 (the angle of elevation of up to 6°)	Front: 1, Rear: 1 (the angle of elevation of up to 6°)	
INPUT SIGNALS	DIGITAL PC INPUT	UXGA/SXGA+/WXGA+/FWXGA/WXGA/SXGA/XGA/SVGA/VGA		N/A	UXGA/SXGA+/WXGA+/FWXGA/WXGA/SXGA/XGA/SVGA/VGA		N/A	
	ANALOG PC INPUT	UXGA/SXGA+/WXGA+/FWXGA/WXGA/SXGA/XGA/SVGA/VGA/MAC		WUXGA/UXGA/SXGA+/SXGA/WXGA+/WXGA/XGA/SVGA/VGA/MAC	UXGA/SXGA+/WXGA+/FWXGA/WXGA/SXGA/XGA/SVGA/VGA/MAC		UXGA/SXGA+/WXGA+/FWXGA/WXGA/SXGA/XGA/SVGA/VGA/MAC	
	DIGITAL VIDEO INPUT	1080p/1080i/720p/576p/480p		N/A	1080p/1080i/720p/576p/480p		N/A	
	COMPONENT INPUT	1080p/1080i/720p/576p/576i/480p/480i		1080i/720p/576p/576i/480i	1080p/1080i/720p/576p/576i/480p/480i			
TERMINALS	INPUT	Mini DIN4	S-Video Input	S-Video Input	N/A	S-Video Input	S-Video Input	N/A
		HDMI	Digital PC / Digital Video Input	Digital PC / Digital Video Input	N/A	Digital PC / Digital Video Input	Digital PC / Digital Video Input	N/A
		MINI DSUB 15 X2	Analog PC / Component Video Input	Analog PC / Component Video Input	Analog RGB Input	Analog PC / Component Video Input	Analog PC / Component Video Input	Analog PC / Component Video Input
		RCA	Video Input	Video Input	Video Input, Audio Input x2	Video Input	Video Input	Video Input
		MINI JACK	Audio Input x1, Audio Output x1	Audio Input x1, Audio Output x1	Stereo Audio Input x 2, MIC Input, Audio Output x1	Audio Input x1, Audio Output x1	Audio Input x1, Audio Output x1	Audio Input x1, Audio Output x1
	CONTROL	USB TYPE B	Service Port	Service Port	N/A	Service Port	Service Port	Service Port
		D-SUB 9 PIN	RS-232C Connection	RS-232C Connection	RS-232C Connection	RS-232C Connection	RS-232C Connection	RS-232C Connection
		RJ-45	Network connection (100BASE-TX/10BASE-T)					
BUILT-IN SPEAKER	10 W (Mono)	10 W (Mono)	10 W (Mono)	10 W (Mono)	10 W (Mono)	10 W (Mono)	2 W (Mono)	
LAMP	TYPE	Super-high Pressure Mercury Lamp	Super-high Pressure Mercury Lamp	245W UHP (AC)	Super-high Pressure Mercury Lamp	Super-high Pressure Mercury Lamp	Super-high Pressure Mercury Lamp	
	POWER	190W / 160W (Eco)	210W / 170W (Eco)	245/170/136W (Normal/Eco1/Eco2)	190W / 160W (Eco)	210W / 170W (Eco)	190W / 160W (Eco)	
	LAMP LIFE	5000 / 6000 Hours (Normal / Eco)	4000 / 6000 Hours (Normal / Eco)	3000 / 5000 hours	5000 / 6000 Hours (Normal / Eco)	4000 / 6000 Hours (Normal / Eco)	5000 / 6000 Hours (Normal / Eco)	
REMOTE CONTROL	SENSOR	Infrared	Infrared	Infrared	Infrared	Infrared	Infrared	
RATINGS	FAN NOISE		35dB / 29dB (Eco)	36dB / 29dB (Eco)	N/A	35dB / 29dB (Eco)	36dB / 29dB (Eco)	35dB / 29dB (Eco)
	POWER	CONSUMPTION	330W / 275W (Eco)	330W / 270W (Eco)	100V: 322/226/184/121W 200V: 307/216/178/117W	330W / 275W (Eco)	330W / 270W (Eco)	330W / 275W (Eco)
		STANDBY POWER CONSUMPTION	3.0W (Standby with LAN on) / 0.5W (Standby with LAN off)	3.0W (Standby with LAN on) / 0.5W (Standby with LAN off)	100V Standby Power Consumption: 6.2/0.5W 200V Standby Power Consumption: 7.6/0.9W	3.0W (Standby with LAN on) / 0.5W (Standby with LAN off)	3.0W (Standby with LAN on) / 0.5W (Standby with LAN off)	3.0W (Standby with LAN on) / 0.5W (Standby with LAN off)
		VOLTAGE	AC100 ~ 240V, 50 / 60 Hz	AC100 ~ 240V, 50 / 60 Hz	AC100 ~ 240V, 50 / 60 Hz	AC100 ~ 240V, 50 / 60 Hz	AC100 ~ 240V, 50 / 60 Hz	AC100 ~ 240V, 50 / 60 Hz
	TEMPERATURE	OPERATING	32° to 104° F (0° to 40°C)	32° to 104° F (0° to 40°C)	41°-95°F (5°C-35°C)	32° to 104° F (0° to 40°C)	32° to 104° F (0° to 40°C)	32° to 104° F (0° to 40°C)
		STORAGE	-4°F to 140°F (-20°C to 60°C)	-4°F to 140°F (-20°C to 60°C)	10°F - 140°F (-10°C - 60°C)	-4°F to 140°F (-20°C to 60°C)	-4°F to 140°F (-20°C to 60°C)	-4°F to 140°F (-20°C to 60°C)
	DIMENSIONS (W X H X D)		11.1 x 4.5 x 9.1 in. (282 x 114.5 x 232mm) (including protruding parts)	11.1 x 4.6 x 10.5 in. (282 x 117.9 x 267.5mm) (including protruding parts)	13.77 x 3.44 x 10.01 in. (350 x 87.5 x 254.4 mm)	11.1 x 4.5 x 9.1 in. (282 x 114.5 x 232mm) (including protruding parts)	11.1 x 4.6 x 10.5 in. (282 x 117.9 x 267.5mm) (including protruding parts)	11.1 x 4.5 x 9.1 in. (282 x 114.5 x 232mm) (including protruding parts)
	WEIGHT		5.5 lbs (2.5kg)	6.2 lbs (2.8kg)	7.2 lbs (3.3kg)	5.5 lbs (2.5kg)	6.2 lbs (2.8kg)	5.5 lbs (2.5kg)

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