CP-HD9320

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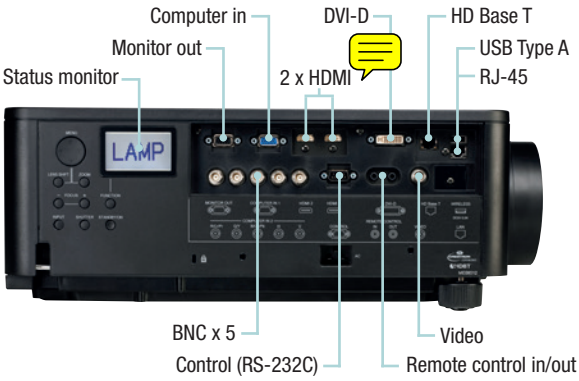
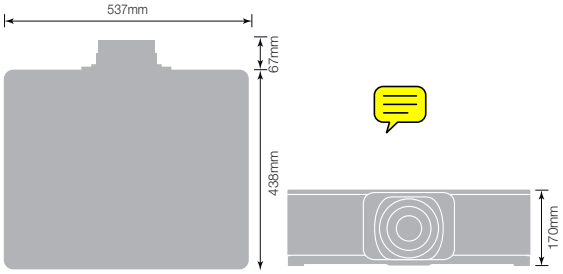
Technical Specifications



CP-HD9321/CP-HD9320 — 1,920x1,080 (Aspect ratio 16:9)

Projection distance	Item			m											
	Screen Size			USL-901		SL-902		SD-903W		ML-904		LL-905		UL-906	
	Type	H(m)	V(m)	min.	max.	min.	max.	min.	max.	min.	max.	min.	max.	min.	max.
	80	1.8	1	1.4	1.8	2.1	3.1	2.9	4.4	4.3	6.5	6.2	10	9.9	15.7
	100	2.2	1.2	1.8	2.2	2.6	3.9	3.6	5.5	5.4	8.2	7.8	12.6	12.3	19.5
	120	2.7	1.5	2.1	2.6	3.1	4.7	4.4	6.6	6.4	9.8	9.4	15.1	14.7	23.4
	300	6.6	3.7	5.2	6.5	7.8	11.7	11	16.4	16.1	24.5	23.5	37.9	36.5	58.1
	500	11.1	6.2	8.7	10.8	13.1	19.4	18.3	27.4	27.4	40.9	39.3	63.2	60.6	96.6

Projection distance	Item			Inch											
	Screen Size			USL-901		SL-902		SD-903W		ML-904		LL-905		UL-906	
	Type	H(")	V(")	min.	max.	min.	max.	min.	max.	min.	max.	min.	max.	min.	max.
	80	64	48	55	69	82	122	115	172	169	257	245	395	390	618
	100	80	60	69	86	103	153	143	215	211	322	307	495	485	769
	120	96	72	83	103	123	184	172	258	253	386	369	595	580	921
	300	240	180	205	255	309	159	432	646	634	966	927	1493	1436	2286
	500	400	300	341	425	515	765	720	1077	1058	1610	1548	2490	2387	3803
Throw Ratio				0.8	1	1.1	1.7	1.6	2.4	2.4	3.6	3.5	5.6	5.5	8.8



Model Name		CP-HD9320
Display System		1-chip DLP®
Display Device		
	Size of Effective Display Area	0.65" DLP® chip x 1, aspect ratio 16:9
	Number of Pixels	2,073,600 pixels (1,920 horizontal x 1,080 vertical)
Lens (Option)		
	Zoom	Motorised
	Focus	Motorised
	Lens Shift	Motorised (V.H)
Light Source		365W x2
Screen Size		50-600 inch
Light Output (Brightness)		8,200 lm
Contrast Ratio		2.500:1 (Theatre Mode)
Displayable Scanning Frequency		
	Horizontal	15-106 kHz
	Vertical	50-120 Hz
Terminals		
	Computer In	Mini D-sub 15-pin connector x 1
	Monitor Out	Mini D-sub 15-pin connector x 1
	SDI	BNC connector x 1
	HDMI 1/2	HDMI connector x 2
	DVI-D	DVI-D connector x 1
	HDBase T	RJ-45 connector x 1
	Video	BNC connector x1
	LAN	RJ-45 connector x 1
	Wireless	USB Type A x 1
	Remote Control In	3.5mm stereo mini connector x 1
	Remote Control Out	3.5mm stereo mini connector x 1
	Control (RS-232C)	D-sub 9-pin connector x 1
Operating Temperature		0-50ºc altitude of 0-1,600m *1, 0-40ºc at altitude of 1,600-3,048m
Power Requirements		AC110-120V / 220-240V (50Hz/60Hz)
Maximum Power Consumption		AC110-120V:1,060W / AC220-240V:990W
Standard Outside Dimension (WxHxD)		537mm x 170mm x 438mm (21.1" x 6.7" x 17.2") (excluding lens and protruding part)
Weight		Approx. 16.6kg (36.6 lbs.) (excluding lens)
Accessories		Remote control with batteries, power cord, computer cable, adapter cover Application CD, user manual (book, CD)
Optional Parts		
	Lamp	DT01731
	Lens Unit	USL-901 (Ultra Short Throw Lens) SL-902 (Short Throw Lens) SD-903W (Standard Lens) ML-904 (Middle Throw Lens) LL-905 (Long Throw Lens) UL-906 (Ultra Long Throw Lens)
	Filter Set	HX39551
	Mounting Accessories	HAS-9110 (Bracket for fixing mount) HAS-104S (Slin adapter for fixing mount) HAS-204L (Standard adapter for fixing mount) HAS-304H (Long adapter for fixing mount) USB wireless adapter: USB-WL-11N *For more information please consult your Dealer

*1 When the ambient temperature exceeds 45C, the brightness of the lamp is reduced automatically.

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*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. **Where a lamp fails within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. AMX and the AMX logo, and Device Discovery are all registered trademarks of AMX. 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.