

# Multimedia Projector EMP-9300NL

Model	EMP-9300NL
Part Number	V11H071952
Projection System	EPSON original LCD prism technology
Projection Method	Front / rear / ceiling mount
<b>LCD</b>	
Size	1.4"
Driving Method	EPSON Poly-Silicon TFT LCD Active Matrix
Pixel Number	1,470,000 (1400 x 1050) pixels x 3
Native Resolution	SXGA+
Aspect Ratio	4:3
Pixel Arrangement	Stripe
<b>Projection Lens</b>	
Type	Powered: Zoom / Focus / Lens Shift
F-number	Standard Zoom Lens: 1.7 - 2.2
Focal Length	Standard Zoom Lens: 53 - 72mm
Zoom Ratio	Standard Zoom Lens: 1:1.35
<b>Lamp</b>	
Type	UHE 200W
Life (Typical)	7000 Hours
<b>Screen Size (Projected Distance)</b>	Standard Zoom Lens: 22" to 300" diagonal (1.1 to 15m)
<b>Keystone Correction</b>	Vertical: +/- 40° / Horizontal: +/- 20°
<b>Brightness (Typical)</b>	2500 ANSI Lumens
<b>Contrast Ratio (Typical)</b>	1100:1
<b>Brightness Uniformity (Typical)</b>	90%
<b>Color Reproduction</b>	Full Color (16.7 million colors)
<b>Speaker</b>	7W Monoaural
<b>Effective Scanning Frequency Range</b>	
Pixel Clock	Analog: 13.5 to 230 MHz / Digital: 25 to 135 MHz
Horizontal	Analog: 15 to 107 KHz / Digital: 15 to 80 KHz
Vertical	Analog: 50 to 120 Hz / Digital: 50 to 85 Hz
<b>Analog RGB Input</b>	
Display Performance	
Native	SXGA+ (1400 x 1050)
Resize	Up to UXGA (1600x1200)
Input Terminal	
Video	Mini D-sub 15pin x 2, 5-BNC x 1
Audio	Mini D-sub 15pin: Stereo Mini Jack x 2, 5-BNC: RCA (L/R) x 1
<b>Digital RGB Input</b>	
Display Performance	
Native	SXGA (1280 x 1024)
Resize	Up to SXGA (1280x1024)
Input Terminal	
Video	DVI-D x 1
Audio	Stereo Mini Jack x 1
<b>Video I/O</b>	
Display Performance	560 TV Line
Input Signal	NTSC, NTSC4.43, PAL, M-PAL, N-PAL, PAL60, SECAM
Input Terminal	SDTV / HDTV: 480i (525i), 480p (525p), 720p(750p), 1080i (1125i)
Video	BNC x 1 (Component Video / Video RGB), RCA x 1, S-Video x 1
Audio	RCA (L/R) x 3
<b>Control I/O</b>	
USB I/O	USB Type B x 1
Serial	Mini D-sub 9pin x 1 (RS-232C)
Remote control	Stereo Mini Jack x 1
Network	RJ45 x 1
<b>Operating Temperature</b>	5°C to 40°C (41° F to 104° F)
<b>Power Supply Voltage</b>	100-240V +/- 10%, 50/60Hz AC
<b>Maximum Dimension</b>	352(W) x 491(D) x 194mm(H)
<b>Weight</b>	Includes Standard Zoom Lens: 11.2 kg / 24.7 lbs
<b>Fan Noise</b>	33 dB
<b>Accessories</b>	Power cord, MiniD-sub 15-pin VGA cable, Cable cover, Remote control (battery included), Software CD-ROM (application software), user's manual, Quick reference guide

## Connector Panel



## Options & Accessories

ELPLP26 Replacement Lamp  
Part No.: V13H010L26

ELPAF02 Air Filter Set  
Part No.: V13H134A02

ELPKS50 Hard Travel Case  
Part No.: V12H001K50

ELPKC28 Remote Control Cable Set  
Part No.: V12H005C28

ELPMB14 Ceiling Mount  
Part No.: V12H003B14

ELPMB15 Dual Stacker  
Part No.: V12H003B15

### INDIA

EPSON India Pvt.Ltd.  
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### INDONESIA

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### MALAYSIA

EPSON Trading (M) Sdn.Bhd  
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### PHILIPPINES

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### SINGAPORE

EPSON Singapore Pte Ltd  
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EPSON (Thailand) Co., Ltd  
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## Projection Distance

Diagonal Screen Size (inches)	ELPLS02 Standard Zoom Lens Part No: V12H004S02		ELPLR02 Rear Projection Wide Lens Part No: V12H004R02		ELPLW02 Wide Zoom Lens Part No: V12H004W02	
	Wide (cm)	Tele (cm)	Wide (cm)	Tele (cm)	Wide (cm)	Tele (cm)
30	104	146	-	-	-	-
40	142	197	-	-	101	146
55	199	275	93	-	141	203
60	217	301	102	-	154	222
80	293	404	139	-	208	298
100	369	508	175	-	262	374
120	558	767	211	-	316	450
150	558	767	-	-	396	565
200	747	1025	-	-	531	755
300	1126	1543	-	-	799	1136

Diagonal Screen Size (inches)	ELPLM01 Middle Throw Zoom Lens Part No: V12H004M01		ELPLM02 Middle Throw Zoom Lens Part No: V12H004M02		ELPLL04 Long Throw Zoom Lens Part No: V12H004L04	
	Wide (cm)	Tele (cm)	Wide (cm)	Tele (cm)	Wide (cm)	Tele (cm)
30	-	-	-	-	-	-
40	-	-	-	-	-	-
55	-	-	-	-	-	-
60	288	443	430	657	654	878
80	388	595	578	881	868	1166
100	489	747	726	1105	1081	1454
120	589	899	874	1330	1295	1742
150	740	1127	1097	1666	1615	2174
200	991	1508	1467	2226	2148	2895
300	1494	2268	2208	3346	3215	4335

Dealer's Stamp:

# EPSON