

Samsung LSP9T Specs

Image Display

Display System	DLP
On-Screen Resolution	Up to 4K UHD (3840 x 2160) via Pixel-Shift Technology
Max Brightness	2800 Lumens (ANSI)
Dynamic Contrast Ratio	2,000,000:1

Lens

Throw Distance	4.4 - 9.4" / 11.3 - 23.8 cm
Throw Ratio	0.189:1
Projection Size	100 - 130" / 254.0 - 330.2 cm

Features

Supported HDR Input Formats	HDR10, HDR10+, Hybrid Log Gamma
Built-In Speaker	Yes (Stereo)
Speaker Power	40W

Input/Output Connectors

Inputs/Outputs	3 x HDMI (HDMI Type-A) Audio, Video Input 1 x RF Audio, Video Input 1 x USB 2.0 (USB Type-A) Data 1 x Optical (TOSLINK) Audio Output 1 x Ethernet (RJ45) LAN 1 x RS-232 (1/8" / 3.5 mm Mini) Control Input
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Hardware

Virtual Assistant Support	Amazon Alexa, Google Assistant, Samsung Bixby
Operating System	Tizen
Wireless LAN / Wi-Fi	Yes, Built-in

General

Light Source	Laser Phosphor
Expected Lamp Life	Medium Brightness: 20,000 Hours
Fan Noise	Full Brightness: 32 dB
Security	Cable Lock Slot
AC Input Power	100 to 240 VAC, 50 / 60 Hz
Power Consumption	Full Brightness: 410 W Standby Mode (Lamp Off): < 0.5 W
Operating Temperature	50 to 104°F / 10 to 40°C

Storage Temperature	-4 to 113°F / -20 to 45°C
Operating Humidity	10 to 80%
Storage Humidity	5 to 95%
Dimensions (W x H x D)	21.7 x 5.0 x 14.4" / 550.0 x 128.0 x 367.0 mm <i>Without Feet</i> 21.7 x 5.6 x 14.4" / 550.0 x 141.0 x 367.0 mm <i>With Feet</i>
Weight	25.4 lb / 11.5 kg
