

High impact. Low maintenance.

DELL ADVANCED LASER PROJECTOR | P519HL





LAMP-FREE, HASSLE-FREE

Laser technology eliminates the need for replacement bulbs, saving money and time.



BUILT TO LAST

Laser projectors offer redundant light sources for radiant brightness and color over its ten-year life.¹



BIG PICTURE, BIGGER IMPACT

Project clear, Full HD images up to 300" — ideal for medium to large meeting spaces, such as conference rooms and classrooms.



ANY ANGLE, ANYTIME

The P519HL is engineered to project perfectly — even on its side or upside down.

High impact. Low maintenance.



The Dell P519HL is a lamp-free laser projector that can provide continuous 24/7 operation at a bright 4,000 lumens, for beautiful projection even in less-than-ideal light. With no lamps to replace and 20,000 hours of laser life, you can enjoy up to 10 years of low IT maintenance.

With no replacement bulbs to worry about, and no warm-up or cool-down time, laser projection can save you time and headache.



MANAGE

The RJ45 & RS232 ports allow you to conveniently control your projector via the network or meeting room control systems.

The Dell P519HL can even project from any angle, so it can be placed on its side or upside down for use in variety of spaces.



PRESENT

Project wirelessly over your corporate network or connect directly to the projector with the optional Dell WD518 Wireless Dongle for Dell Projectors. Up to four people can present simultaneously using the Dell Network Projection App Lite, which can be run without installation, so no administrative rights are needed.



Your P519HL projector is backed by support with the 2-Year Advanced Exchange Warranty², and the laser system is covered under the same warranty for up to 20,000 hours of use. If you opt to extend your warranty to 3-, 4-, or 5-years, the laser system is still covered for 20,000 hours use or the term of the warranty.

Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Projection System	Single Chip DLP LVDS	Dimensions (WxDxH)	15.2" x 11.9" x 4.5"
Lamp Type / Light Source	Mercury-free Laser Diode	(excluding feet) Weight	(386 x 303 x 115 mm) 12.6 lbs (5.7 Kg)
Native Resolution	FullHD 1080p (1920 x 1080)	Power Supply	Universal AC 100-240 V 50-60 Hz with PFC
Screen Size - Diagonal	20-300"	Power Consumption	
Contrast Ratio	Dynamic: 100,000 Native: 1,800	Normal Mode	320 ± 15% @ 110Vac 220 ± 15% @ 110Vac
Brightness (ANSI Lumens Max.)	4,000	Standby Mode	_
Colors	1.07 billion	Network Mode	
Lens F-Stop	F2.5	Mounting Options	Front / Rear / Front Ceiling / Rear Ceiling
Focal Length	32.62mm	Noise	
Throw Ratio	1.4-2.24	Typical (Normal Mode)	` '
Aspect Ratio	16:9	Typical (Eco Mode)	32 dB(A)
Projection Distance	4.59 – 14.76 ft (1.4~4.5m)	Network Display	Yes
Light Source Life ¹	Up to 20,000 hours (Normal)	PC-Free Presentation Wireless functionality with Dell WD518 Wireless Dongle	USB Viewer Office Viewer Multimedia Viewer Audio Projection Conference Control 4-to-1 Split Screen Duplicate or Extended Display
Keystone Adjustment	Auto Vertical Keystone (+/- 30) Manual Horizontal Keystone (+/- 30)		
Audio (Built-in Multimedia Speaker)	Four Corner Correction 2x 10W		
3D-Capable	Yes	Customizable Startup Display	Yes
Tilt	Front tilt adjustment wheel (-3°~ 3°)		
Projector Security	Kensington lock slot	Quick Shutdown	Yes
	Password protection	Hsync Frequency	15K - 100KHz
Dust Rating	IP5X Certified	Vsync Frequency	50 - 85Hz
Interfaces		Supported media file	.mp4, .mov, .xvid, .M4V, .avi, .mkv, .ts, mpg,
Power	1x AC Power	types	.mpeg
HDMI	2x HDMI 1.4a	1x Power cord (DAO - 9 1x VGA cable (1.8m / 5 1x USB Cable 1x Remote control	1x Dell Projector P519HL 1x Power cord (DAO - 9.8ft, RoW - 1.8m) 1x VGA cable (1.8m / 5.9ft)
	1x Audio-In (3.5mm)		
	1x Audio-Out (3.5mm)		
	1x D-Sub VGA-In		2x Batteries (remote control)
Powered USB	1x Powered USB Type A (5V/1.8A) 1x USB 2.0 Type A (5V/1A)		
RS232	1x RS232 (9-pin D-sub)		
	1x RJ45		
Internal Memory (for file storage) ²	3 GB		

WiFi (USB-A) Port 1x USB-A (Shared)

Dimensions & Weight

CONNECTIVITY



RECOMMENDED ACCESSORIES







DELL WIRELESS DONGLE | WD518



CHIEF COSMOPOLITAN PROJECTOR SCREEN 133"

- 1 Laser life of 10 Years assumes 8 hours usage every working day.
- 2 3GB of internal memory requires a firmware upgrade that will be released in October 2017.
 3 Mobile device must be either iPhone, iPad, or Android phone /tablet, and have wireless settings enabled. APP and applications must be downloaded and mobile device connected to the P519HL wireless network for proper function.
- 4 For a copy of our guarantees or limited warranties, please write Dell USA L.P., Attention Warranties, One Dell Way, Round Rock, TX 78682. For more information, visit Dell.com/
- 5 Replacement part or unit will be dispatched if necessary following phone-based troubleshooting in advance of receipt of returned defective unit. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. Defective unit must be returned. Replacements may be refurbished. U.S. only.