

# ZH507

Compact high brightness laser projector



- **Bright Full HD 1080p DuraCore laser projector - 5500 lumens**
- **Versatile - 1.6x zoom, vertical lens shift, portrait mode**
- **Ultimate control - Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**
- **Long lifetime and high reliability - 30,000 hours of virtually maintenance-free operation**



The ZH507 projector offers true convenience with low maintenance and longer-life laser technology in a small and lightweight chassis. It also features 4K and HDR compatibility and an impressive 5500 lumens.

## Specifications

<b>Display and image</b>	
ProjDisplayTechnology	DLP™
ProjNativeResolution	1080p Full HD (1920x1080)
ProjBrightnessBrightLumens	5.500
ProjContrastRatio	300.000
NativeAspectRatio	16:9
SupportedAspectRatio	4:3, 16:9
ProjKeystoneCorrectionHorizontal	+/-30°
ProjKeystoneCorrectionVertical	+/-30°
ProjAutoKeystoneVertical	Yes
ProjDisplayableColoursMillions	1073.4
ProjHorizontalScanRateKhz	15.375 ~ 91.146
ProjVerticalScanRateHz	50 ~ 85 Hz (120Hz for 3D)
ProjUniformityPercent	85
Screen size	0.51m ~ 8.14m (20.2" ~ 320.4") diagonal
<b>Lamp info</b>	
ProjLightSource	DuraCore Laser
ProjLaserHours	30.000
<b>Optical</b>	
ThrowRatio	1.4:1 ~ 2.24:1
ProjectionDistanceMetres	1m - 10m
FixedLensZoom	1.6
FixedLensZoomType	Manual
FixedLensFocalLength	20.91mm~32.62mm/0.823"~1.284"
FixedLensShift	Vertical +16%
ProjNativeOffset	100%
Lens shift	Yes - <a href="#">{{downloads_link}}</a>
<b>Connectivity</b>	
Connections	<p><b>Inputs</b> 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 2 x Audio 3.5mm, 1 x micro USB service, 1 x 3D sync, 1 x Composite video, 1 x Mic 3.5mm</p> <p><b>Outputs</b> 1 x VGA, 1 x Audio 3.5mm, 1 x USB-A power 1.5A</p> <p><b>Control</b> 1 x RS232, 1 x RJ45, 1 x 12V trigger</p>
<b>General</b>	
NoiseLevelTypicalDb	30
NoiseLevelMaxDb	32
PcCompatibility	UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
Proj2DCompatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Proj3DCompatibility	Full 3D
Proj3DType	Full 3D
ProductSecurity	Security bar, Kensington Lock, Password protected interface
IP rating	IP6X
TwentyFourSevenOperation	Yes
ThreeSixtyDegreeOperation	Yes
OperatingConditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
HeatDissipationBtuHour	918
SpeakerCount	2
SpeakerWatts	10
In the box	AC power cord Remote control
Input lag	8.20ms
<b>Networking</b>	
LanControl	Yes
<b>Power</b>	
PowerSupply	100V ~ 240V, 50-60Hz
PowerConsumptionWattsStandby	<0.5
PowerConsumptionWattsMin	227
PowerConsumptionWattsMax	282
<b>Weight and dimensions</b>	
ProductDimensions	337 x 265 x 122.5
Gross weight	6.6 kg
Net weight	5 kg

