

Portable Projector

Vivitek DH2361Z-ST

Versatile and value-oriented 1080p short-throw projector with a brilliant image, multiple I/O ports and long-life light source.

vivitek (60° Home)

Features

- Up to 3,600 lumens with a strong contrast ratio
- Native 1080p resolution with a maximum 4K UHD resolution
- Deliveries up to a 100" image from a distance close to the projection surface
- Short throw projection allows presenter to stand in front of the screen without
- blocking image, casting shadows and eye glare
 DLP® DarkChip3™ and BrilliantColor™ technologies or optimal black levels and vibrant colorful images
- Low cost of ownership and maintenance with an environmentally riendly
- lamp-less design for up to 30,000 hours of usage

 Distorted and trapezoid image issues are easily corrected with HV keystone,
- and 4-corner adjustment

 High Dynamic Range (HDR10) delivers enriched brightness and vibrancy for
- precise natural colors

 Full suite of display connectivity inputs and outputs including: HDMI v2.0, VGA-In
- Manual zoom and focus for easy adjustment and positioning flexibility
- Full suite of display connectivity inputs and outputs
- Built-in 10W audio speaker with multiple audio-in and audio-out ports
- Airtight sealed engine and filter-less design for improved performance against fighting dust and fibers
- Intuitive multiple language OSD (On-screen Display) menu
- Environmentally friendly with less than 0.5W of power in stand-by mode
- Quick on/off for immediate power on or shut down
- Portable and lightweight at only 4.8kg (10.5lbs)
- Anti-theft security features include: Kensington® security slot, and security bar
- Automatically vertical keystone correction make the installation more easier.

Specifications

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Display Type	Single Chip 0.65" DLP Technology by TI	
Brightness	3,600 Lumens*	
Native Resolution	1080p (1920 x 1080)	
Maximum Resolution	4K UHD (3840 x 2160)	
Contrast Ratio	3,000,000:1(Dynamic Contrast Ratio)	
Laser Life/Type	20,000 / 30,000 hours (Normal / Eco) (Laser Phosphor Light Engine)	
Throw Ratio*	0.48	
Image Size (Diagonal)*	70" - 100" (Optical performance)	
image Size (Diagonal)	50" - 150" (Focus adjustable for video display)	
Projection Distance*	0.742 – 1.06m (2.43ft to 3.48ft)	
Projection Lens*	F/2.7, f = 7.2 mm	
Zoom Ratio*	Fixed	
Aspect Ratio	16:9	
Offset	107%±5% (Full Height)	
Keystone Correction	Horizontal ±30°, Vertical ±30°(Auto Vertical Keystone)	
Horizontal Frequency	15K~102KHz	
Vertical Scan Rate	23~120KHz	
3D Functionality	Yes (DLP [®] Link™, HDMI Blu-ray, Top-Bottom / Frame-Sequential / Frame Packing / Side By Side)	
Speaker	10W (Mono)	
Computer Compatibility	VGA (640 x 480) to 4K UHD(3840 x 2160)	
Video Compatibility	NTSC, PAL, SECAM / 480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
I/O Connection Ports	HDMI v2.0 (x2) (HDCP v2.2 Compliant), VGA-In (x1), Audio-In (Mini-Jack)(x1), Audio-Out (Mini-Jack)(x1) , USB 2.0(5V/1.5A)(x1) , RS232(x1), USB Mini B (Service) (x1),RJ45x1	
Projection Method	Table Top, Ceiling Mount (Front or Rear)	
Security Solutions	Kensington® Security Slot, Security Bar	
Dimensions (WxDxH)	353 x 290 x 144mm (13.9" x 11.4" x 5.67")	
Weight	4.8kg (10.5lbs)	
Available Colors	White	
Noise Level	33dB/31dB (Normal/Eco Mode)	
Power Supply	AC 100-240V, 50/60Hz	
Power Consumption	Normal	205W/195W(Max/Typ)
	Eco	155W
	Eco Standby	Less than 0.5W
Environmental Conditions	Operating	At temperature 0 to 40°C, relative humidity 10% to 85%,non-condensation
	Storage	At temperature -10 to 60°C, relative humidity 5% to 95%,non-condensation
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Documentation Kit	
Optional Accessories	VWD-01 **	

Photos









^{*} Note: Brightness specifications are compliance with ISO 21118 standards

**Note: VWD-01 is a wireless display dongle module.

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