



## Portable Projector

# Vivitek-DW2650Z

WXGA projector with a brilliant image, multiple I/O ports and long-life light source making it ideally suited for small & medium-sized meeting rooms



### Features

- Up to 4,200 lumens with a strong contrast ratio
- Native WXGA resolution with a maximum WUXGA resolution
- DLP® DarkChip3™ and BrilliantColor™ technologies or optimal black levels and vibrant colorful images
- Low cost of ownership and maintenance with an environmentally friendly lamp-less design for up to 30,000 hours of usage
- 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

### Specifications

Display Type	Single Chip 0.65" DLP Technology by TI	
Brightness	4,200 Lumens*	
Native Resolution	WXGA (1280 x 800)	
Maximum Resolution	WUXGA (1,920 x 1,200)	
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*	1.544-1.860	
Image Size (Diagonal)*	40" - 300"	
Projection Distance*	1.31 - 10.21m (4.298ft to 33.49ft)	
Projection Lens*	F = 2.42 – 2.62, f = 22 – 25.79mm	
Zoom Ratio*	1.2x	
Aspect Ratio	16:10	
Offset	104%±5% (Full Height)	
Keystone Correction	Vertical ±30°	
Horizontal Frequency	15K~102KHz	
Vertical Scan Rate	23~120KHz	
3D Functionality	Yes (DLP® Link™, HDMI v1.4 Blu-ray, Top-Bottom / Frame-Sequential / Frame Packing / Side By Side)	
Speaker	10W (Mono)	
Lens Shift Range**	NA NTSC, PAL, SECAM / 480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
Computer Compatibility	VGA (640 x 480) to WUXGA (1920 x 1200)	
Video Compatibility	NTSC, PAL, SECAM / 480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
I/O Connection Ports	HDMI v1.4b (x2) (HDCP v1.4 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)	
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	230W/220W(Max/Typ)
	Eco	180W
	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 **	

\* Note: Brightness specifications are compliance with ISO 21118 standards

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

### Photos



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