

Portable Projector

Vivitek DW282-ST

Versatile and value-oriented WXGA short-throw projector with long-life lamp, 3D functionality and built-in audio



Features

- Up to 3,000 ANSI lumens with a 15,000:1 contrast ratio
- Native WXGA resolution with a maximum WUXGA resolution
- Delivers a large 100" image from only 1m away from the projection surface
- Short throw projection allows presenter to stand in front of the screen without blocking image, casting shadows and eye glare
- DLP® and BrilliantColor™ technologies for distinct and vibrant images
- Low cost of ownership and maintenance with an energy efficient lamp for up to 10,000 hours (Dynamic Eco. Mode) of usage
- 6 segment (RGBYCW) color wheel for improved and vivid color reproduction
- Manual zoom and focus for easy adjustment and positioning flexibility
- 2W of total stereo audio power with multiple audio-in and audio-out ports
- Top sided lamp cover for simple lamp removal and insertion
- Intuitive multiple language OSD (On-screen Display) menu
- Environmentally friendly with less than 0.5W of power in stand-by mode
- Portable and lightweight at only 2.6kg (5.7lbs)
- Anti-theft security features include: Kensington® security slot, and security bar

Specifications

Display Type	Single Chip 0.65" DLP Technology by TI
Brightness	3,000 ANSI Lumens
Native Resolution	WXGA (1,280 x 800)
Maximum Resolution	WUXGA (1,920 x 1,200)
Contrast Ratio	15,000:1
Lamp Life/Type	5,000/7,000/10,000 Hours (Normal/Eco./Dynamic Eco), 210W
Throw Ratio	0.48
Image Size (Diagonal)	70" - 100"
Projection Distance	0.74m – 1.06m (2.3' – 3.6')
Projection Lens	F=2.65, f = 22.9mm
Zoom Ratio	Fixed Lens
Aspect Ratio	16:10
Offset	101.5%±5%
Keystone Correction	Vertical:±40°
Horizontal Frequency	15 -102kHz
Vertical Frequency	23 - 120Hz
3D Compatibility	Yes
Speaker	2W
Computer Compatibility	VGA (640 x 480) to WUXGA_RB(1920 x 1200)
Video Compatibility	NTSC, PAL, SECAM / 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
I/O Connection Ports	HDMI v1.4b (x2), Composite Video, S-Video, VGA-In (x2), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RS232, USB (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Keypad Lock
Dimensions (WxDxH)	331 x 244 x 105mm (13" x 9.6" x 4.1")
Weight	2.6kg (5.7lbs)
Available Colors	White
Noise Level	31dB/28dB (Normal/Eco. Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	240W (Normal Mode), 203W (Eco. Mode), <0.5W (Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Documentation Kit
Optional Accessories	Lamp

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Photos

