

Portable Projector

Vivitek DH278

Full1080p projector with a brilliant image, multiple I/O ports and long-life lamp



Features

- Brilliant 1080p (1,920 x 1,080) projection with a maximum WUXGA (1,920 x1,200) resolution
- Bright 3,800 lumens* of brightness for projection even in bright meeting rooms
- High 15,000:1 contrast ratio ensuring clear presentations and sharp text
- DLP® and BrilliantColor™ technologies for distinct and vibrant images
- Low cost of ownership and maintenance with an energy efficient lamp for up to 20,000 hours (Long Eco. Mode) of usage
- 6 segment (RGBYCW) color wheel for improved and vivid color reproduction
- Extensive connectivity inputs and outputs including HDMI v1.4b (x2), Composite Video, S-Video, VGA-In (x2), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RS232, and USB (Service)
- Manual zoom and focus for easy adjustment and positioning flexibility
- Audio ready with 2 watt audio speaker and audio-in/out ports
- Quiet operation with low 29dB (Eco mode) acoustic noise
- Top sided lamp cover for simple lamp removal and insertion
- 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, security bar, and power button lock

Specifications

Display Type	Single Chip 0.65" DLP Technology by TI
Brightness	3,800 Lumens*
Native Resolution	1080p (1920 x 1080)
Maximum Resolution	WUXGA (1,920 x 1,200)
Contrast Ratio	15,000:1
Lamp Life/Type	5,500/7,000/10,000/20,000 Hours (Normal/Eco./Dynamic/Long Eco. Mode), 210W
Throw Ratio	1.36 - 1.66
Image Size (Diagonal)	40" - 300"
Projection Distance	1.2m - 9.3m (4ft - 30.5ft)
Projection Lens	F=2.47 - 2.66, f=20.4 - 24.48mm
Zoom Ratio	1.2x
Aspect Ratio	16:9
Offset	107%±5%
Keystone Correction	Vertical:±40°
Horizontal Frequency	15 -102kHz
Vertical Frequency	23 - 120Hz
3D Compatibility	Yes
Speaker	2W (Mono)
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) (HDCP v1.4 Compliant), 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	32dB/29dB (Normal/Eco. Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	250W (Normal Mode), 210W (Eco. Mode), <0.5W (Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Documentation Kit
Optional Accessories	Lamp

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

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Photos

