

Portable Projector

# Vivitek BX565

Value-oriented XGA projector with a brilliant image, long-life lamp and audio ready



## Features

- High 4,000 ANSI lumens of brightness for projection even in bright meeting rooms
- Great 30,000:1 contrast ratio ensuring clear presentations and sharp text.
- Native XGA (1024 x 768) resolution up to maximum WUXGA (1,920 x1,200)
- 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
- 3D Ready via DLP® Link™ and HDMI v.1.4
- Audio ready with 2 watt audio speaker and audio-in/out ports
- Quiet operation with low 28dB (Eco mode) acoustic noise
- 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, security bar, and power button lock

## Specifications

Display Type	Single Chip 0.55" DLP Technology by TI
Brightness	4,000 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1,920 x 1,200)
Contrast Ratio	30,000:1 Typical
Lamp Life/Type	5,000/7,000/10,000 Hours (Normal/Eco./Dynamic Eco), 210W
Throw Ratio	1.94 - 2.32
Image Size (Diagonal)	40" - 240"
Projection Distance	1.6m - 10.1m (5.2' - 33.1')
Projection Lens	F#2.46 – 2.66, f=21.8 - 25.6mm
Zoom Ratio	1.2x
Aspect Ratio	4:3
Offset	104%±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)	332 x 243 x 107mm (13" x 9.6" x 4.2")
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

