

## 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
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)	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

©2017 Vivitek. Vivitek is a trademark of Delta Electronics, Inc. Other trademarks are the properties of their respective owners. Values, weights and dimensions shown are approximate. Errors and omissions accepted. Specifications are subject to change without prior notice.



## Photos

