

Vivitek D55BA

Feature-rich SVGA projector for easy portability



Product Features

- Native SVGA resolution with display up to UXGA (1600 x 1200)@60Hz
- DLP® BrilliantColor™ technologies for excellent color reproduction
- High 15,000:1 contrast ratio ensures a crisp and sharp image
- 5 segment colorwheel for improved color reproduction and automatic gain control
- High efficiency lamp with up to 6,000 hours of lifetime (in eco mode)
- Environmentally friendly with less than 0.5W of power in stand-by mode
- Connectivity options including: VGA-In, VGA-Out, Audio-In/Out, and RS-232C
- Source filtering function to save time locating device signal source
- Keypad lock prevents accidental system adjustments
- Closed caption and rapid on/off feature
- Lightweight at only 2.3kg/5lbs

Product Photos



Product Specifications

Display Type	DLP® BrilliantColor™ Technology
Brightness	3,300 ANSI Lumens
Native Resolution	SVGA (800 x 600)
Maximum Resolution	UXGA (1600 x 1200)@60Hz
Contrast Ratio	15,000:1
Uniformity	95%
Lamp Type	190W/160W (Normal/Eco Mode)
Lamp Life	5,000/6,000 Hours (Normal/Eco Mode)
Throw Ratio	1.92 - 2.14:1
Image Size (Diagonal)	23" - 256" (58 – 650cm)
Projection Distance	1 - 10m (3.28ft to 32.8ft)
Projection Lens	F = 2.52 - 2.73, f = 21.8 - 24mm
Zoom Ratio	1.1x
Aspect Ratio	4:3 Native
Offset	128% +/-10%
Keystone Correction	Vertical +/-40%, +/-40 Step
Horizontal Frequency	2D: 15, 30 – 91.4kHz/3D: 101.6KHz
Vertical Scan Rate	24 - 30Hz, 47 - 120Hz
Speakers	2W (Mono)
3D Ready	Yes (Supports DLP Link)
Video Compatibility	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
I/O Connection Ports	VGA-In (x2), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RS-232, Mini-USB (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Keypad Lock
Dimensions (W x D x H)	274.6 x 212 x 100mm (10.8" x 8.3" x 3.9")
Weight	2.3kg (5lbs)
Noise Level	35dB/32dB (Normal/Eco Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	200W (Eco. Mode), 240W (Normal Mode), <0.5W (Standby)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control w/Batteries, Documentation Kit
Optional Accessories	Replacement Lamp, Remote w/Laser Pointer

©2014 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.

