

# Vivitek D55AA

Functional and versatile XGA projector



## Product Features

- High 15,000:1 contrast ratio ensures a crisp and sharp image
- Superior 3,300 ANSI lumens for projection in even well-lit rooms
- DLP® BrilliantColor™ technologies for excellent color reproduction
- Native XGA resolution with display up to UXGA (1600 x 1200)@60Hz
- Connectivity options including: VGA-In, VGA-Out, Audio-In/Out, and RS-232C
- 3D-Ready via DLP Link™
- Audio ready with built-in 2 watt audio speaker
- Convenient top loading design for easy lamp replacement
- Energy consumption is reduced to less than 0.5W in stand-by mode
- Keypad lock prevents accidental system adjustments
- 2.3kg/5lbs for easy portability

## Product Photos



Product Specifications	
Display Type	DLP® BrilliantColor™ Technology
Brightness	3300 ANSI Lumens
Native Resolution	XGA (1024 x 768)
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), 190W/160W
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 Functionality	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-232C, 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

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