



## Versatile Portable Projector with High Brightness

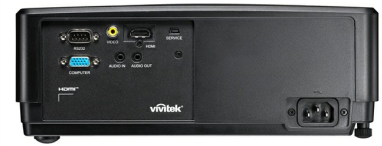
### FEATURES

- DLP® technology with BrilliantColor™ for vibrant and rich picture quality
- 3,200 ANSI lumens of brightness and 10,000:1 contrast ratio for clear, crisp and bright presentations
- SVGA (800 x 600) native resolution scalable up to a maximum 1080p (1920 x 1080) resolution
- Compact and lightweight at less than 2kg for easy portability
- A long lamp life up to 8,000 hours for low Total Cost of Ownership (TCO)
- HDMI input for high definition content with the same high quality
- Audio ready with built-in 2 watt audio speaker, audio-in and audio out ports
- 3D ready with 3D-Ready via DLP® Link™, IR, Blu-Ray 3D



## From meeting room to presentations anywhere on the road

The Vivitek DS234 is a 3,200 ANSI Lumens high SVGA digital projector. It is compact and lightweight at less than 2kg for easy portability. The DS234 will provide many hours of presentation time, using a lamp with up to 8,000 hours operation in dynamic eco mode. The DS234 features DLP® and BrilliantColor™ technologies to display distinct, vibrant images with its 10,000:1 sharp contrast ratio. The projector's exceptional value is complemented by the numerous connectivity options including HDMI.



## DS234 SPECIFICATIONS

Image	<b>Display Type</b>	Single chip DLP® Technology by Texas Instruments
	<b>Brightness</b>	3200 ANSI Lumens
	<b>Native Resolution</b>	SVGA (800 x 600)
	<b>Max. Supported Resolution</b>	1080p (1920 x1080) @60Hz
	<b>Native Aspect Ratio</b>	4:3
	<b>Contrast Ratio</b>	10,000:1
	<b>Keystone Correction</b>	Vertical +/-40°
Optical	<b>Throw Ratio</b>	1.97 - 2.17:1
	<b>Zoom Ratio</b>	1.1x
	<b>Image Size (Diagonal)</b>	27" - 290"
	<b>Projection Distance</b>	1.2 - 11m
	<b>Projection Lens</b>	F = 2.51 - 2.69, f = 21.95 - 24.18mm
	<b>Offset (Based on Full Image Height)</b>	115%
	<b>Features</b>	3D Ready(DLP link, PC+Video), Direct 3D (HDMI 1.4a), 3D Mandatory Formats supported (top/bottom, right/left, frame sequential)
Compatibility	<b>Video</b>	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)
Connectivity	<b>I/O Connection Ports</b>	VGA-In (15pin D-Sub), HDMI v1.4 , Composite Video, Audio-In (Mini-Jack), Audio-Out (Mini-Jack), RS-232, USB miniB (Service)
General	<b>Dimensions (W x D x H)</b>	285 x 193.5 x 111.5mm
	<b>Weight</b>	1.97 kg
	<b>Power</b>	Supply: AC 100-240V, 50/60Hz Consumption: 220W (Eco. Mode), 260W (Normal Mode), <0.5W (Standby)
	<b>Lamp Life and Type</b>	4,000/6,000/8,000 Hours (Normal/Eco./Dynamic Eco. Mode), 203W/170W
	<b>Speakers</b>	2W
	<b>Noise Level</b>	30dB/28dB (Normal/Eco. Mode)
	<b>Standard Accessories</b>	VGA Cable, User Manual (CD), Quick Start Guide, Warranty Card (by region), Remote Controller (with battery), AC Power Cord
	<b>Optional Accessories</b>	Spare Lamp P/N (XX5050000500), Remote Control P/N (XX5040001900), Carrying Case P/N (3523504000)
	<b>Warranty</b>	Entry Warranty: 2 years projector / 1 year on lamp or 1.000 hours whichever comes first
	<b>UPC Code</b>	813097 021885