



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 | Display Type | Single chip DLP® Technology by Texas Instruments |
| | Brightness | 3200 |
| | Native Resolution | SVGA (800 x 600) |
| | Max. Supported Resolution | 1080p (1920 x1080) @60Hz |
| | Native Aspect Ratio | 4:3 |
| | Contrast Ratio | 10,000:1 |
| | Keystone Correction | Vertical +/-40° |
| Optical | Throw Ratio | 1.97 - 2.17:1 |
| | Zoom Ratio | 1.1x |
| | Image Size (Diagonal) | 27" - 290" |
| | Projection Distance | 1.2 - 11m |
| | Projection Lens | F = 2.51 - 2.69, f = 21.95 - 24.18mm |
| | Offset (Based on Full Image Height) | 115% |
| Features | Features | 3D Ready(DLP link, PC+Video), Direct 3D (HDMI 1.4a), 3D Mandatory Formats supported (top/bottom, right/left, frame sequential), Keypad lock |
| Compatibility | Video | 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 | I/O Connection Ports | VGA-In (15pin D-Sub), HDMI v1.4 , Composite Video, Audio-In (Mini-Jack), Audio-Out (Mini-Jack), 12v Trigger, RS-232, USB miniB (Service) |
| General | Dimensions (W x D x H) | 285 x 193.5 x 111.5mm |
| | Weight | 1.97 |
| | Power | Supply: AC 100-240V, 50/60Hz Consumption: 220W (Eco. Mode), 260W (Normal Mode), <0.5W (Standby) |
| | Lamp Life and Type | 4,000/6,000/8,000 Hours (Normal/Eco./Dynamic Eco. Mode), 203W/170W |
| | Speakers | 2W |
| | Noise Level | 30dB/28dB (Normal/Eco. Mode) |
| | Standard Accessories | VGA Cable, User Manual (CD), Quick Start Guide, Warranty Card (by region), Remote Controller (with battery), AC Power Cord |
| | Optional Accessories | Spare Lamp P/N (XX5050000500), Remote Control P/N (XX5040001900), Carrying Case P/N (3523504000) |
| | Warranty | Entry Warranty: 2 years projector / 1 year on lamp or 1000 hours whichever comes first |
| | UPC Code | 813097 021885 |