



Mobile Digital Projector for Great Presentations

FEATURES

- Native XGA resolution with a high 3,000 ANSI lumens of brightness
- High 15,000:1 contrast ratio ensures a crisp and sharp image
- DLP® BrilliantColor™ technologies for excellent color reproduction
- Connectivity options including: VGA-In, S-Video, Composite Video, 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
- Energy efficient lamps that last up to 10,000 hours (Dynamic Eco. Mode)
- 5 segment colorwheel (RGBYW) for improved color brightness and automatic gain control
- Keypad lock prevents accidental system adjustments
- 2.3kg for easy portability



The D551 XGA digital projector with a contrast ratio of 15000:1 and 3,000 ANSI lumens of brightness will light up classrooms, meeting rooms and small boardrooms. Due to the integration of the Texas Instruments DLP BrilliantColor chip technology the D551 shows crystal-clear pictures, with deep blacks and brilliant colors. Vivitek's D551 is the ideal device for projection requirements ranging from presentations to movies. The Dynamic Eco Mode power management system saves energy consumption and increases lamp life up to 10,000 hours.

D551

PORTABLE



SPECIFICATIONS



Display Type	Single 0.55" DLP® Technology by TI
Brightness	3,000 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1920 x 1200)@60Hz
Contrast Ratio	15,000:1
Lamp Life/Type	5,000/6,000/ 10,000 Hours (Normal/Eco/ Dynamic Eco Mode), 190W/160W
Throw Ratio	1.92 - 2.14:1
Image Size (Diagonal)	23" - 256"
Projection Distance	1 - 10m
Projection Lens	F = 2.52 - 2.73, f = 21.8 - 24mm
Zoom Ratio	1.1x
Aspect Ratio	4:3 Native
Offset	114% (Full image height)
Keystone Correction	Vertical +/-40°
Horizontal Frequency	2D: 15, 30 - 91.4kHz/3D: 101.6KHz
Vertical Frequency	24 - 30Hz, 47 - 120Hz
3D Functionality	Yes (3D-Ready via DLP® Link™, IR, Blu-Ray 3D)
Speakers	2W (Mono)
Computer Compatibility	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, WUXGA@60hz, Mac
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, L)
I/O Connection Ports	VGA-In (x2), S-Video, Composite Video, 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 (Power Only)
Dimensions (W x D x H)	274.6 x 212 x 100mm
Weight	2.3kg
Available Color	Two-Tone: White/Gray
Noise Level	33dB/30dB (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, RS-232 Cable, Lens Cap, Carry Case
Warranty	Entry Warranty: 2 years projector / 1 year on lamp or 1000 hours whichever comes first
UPC	813097020680

© Copyright 2015 Vivitek. Vivitek is a registered trademark of Delta Electronics, Inc.

DLP® and the DLP logo are registered trademarks of Texas Instruments. All specifications are subject to change at any time.

Vivitek EMEA, Zandsteen 15, 2132 MZ Hoofddorp, The Netherlands. Tel: + tel: +31 20 655 0960 | fax: +31 20 655 0999 | email: info@vivitek.eu