# vivitek®
Vivid Color, Vivid Life

## BUSINESS PROJECTORS | D851/D853W

## The All-Round Multi-Media Projector

The Vivitek D851/D853W digital projectors combine the best features, performance and value for money. The Vivitek D851/D853W include multiple connectivity options, including DVI-I and HDMI, and thanks to its DLP® technology and BrilliantColor™ they can display outstanding picture quality and saturated colors. Also thanks to its long-life lamp with up to 6000 hours operations, they're low in maintenance cost.

## Features

- Native XGA (D851) and WXGA (D853W) resolution and able to display up to UXGA (1600 x 1200)

- 3000 ANSI lumens (D851) and 3200 ANSI lumen (D853W) of brightness and a 3000:1 contrast ratio

- 3D-Ready via DLP® Link™

- High-efficiency lamps that last up to 6000 hours (in economy mode)

- VGA–output for display on a secondary monitor

- Keypad lock prevents accidental system adjustments

- Enhanced color and display adjustments

- Network-ready for integration and system administration via RJ45

| Specifications | |
|---|---|
| Brightness | D851: 3000 ANSI Lumen, D853W: 3200 ANSI Lumen |
| Native Resolution | D851: XGA (1024 x 768), D853W: WXGA (1280x800) |
| Max. Resolution | UXGA (1600 x 1200) |
| Contrast Ratio | 3000:1 (Full On/Off) |
| Lamp Life and Type | 6000/4000 Hours (Standard/Boost Mode), 220W |
| Lamp Part # | 5811116713-S |
| Throw Ratio | D851: 1.60-1.92, D853W: 1.52-1.76 (Distance/Width) |
| Image Size (Diagonal) | 30" to 300" |
| Projection Distance | 1 to 5m |
| Projection Lens | D851: F = 2.52 - 2.73, D853W: F = 2.55 - 2.72 |
| Zoom Ratio | 1.2x |
| Aspect Ratio | 4:3 Native, 16:9 Compatible |
| Offset | 128% |
| Keystone Correction | ±15° Vertical |
| Color Spectrum | 16.7 Million |
| Horizontal Scan Rate | 15, 30 to 90 KHz |
| Vertical Scan Rate | 43 to 85 Hz |
| Speaker | 10 Watt Mono |
| Projection Method | Table Top or Ceiling Mount (Front or Rear) |
| Uniformity | 85% |
| Computer Compatibility | UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible |
| Video Compatibility | SDTV (480i), EDTV (480p), HDTV (576i, 720p, 1080i) thru RGB, NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM |
| I/O Connection Ports | HDMI v1.3, DVI-I, VGA-In, VGA-Out, Composite Video, Mini-Jack Audio-In, Mini-Jack Audio-Out, RCA Stereo-In, RJ45, RS-232c, USB (Service), microphone, 12V trigger |
| Security | Kensington® Lock Port |
| Weight | 2.7 kg |
| Dimensions (W x H x D) | 305 x 109 x 216 mm |
| Noise Level | 33dB/36dB (Standard/Boost Mode) |
| Power | Supply: AC 100-240V, 50/60Hz Consumption: TBA (Standard Mode), 280W (Boost Mode), <1W (Standby Mode) |
| Warranty | 3-Year Warranty, 1-Year or 1,000h on Lamp |
| Standard Accessories | AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Carrying Case, User's Manual (CD), Lens Cap, Warranty Card |
| Optional Accessories | Replacement Lamp, Remote, Carrying Case, ViviNet dongle for wireless presentations |
| UPC | D851: 814964335166, D853W: 814964335173 |

dvi digital visual interface

HDTV HIGH-DEFINITION TELEVISION

RoHS COMPLIANT

HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

PICTURE BY DLP TEXAS INSTRUMENTS

DLP® 3D READY

FEATURES BrilliantColor™ With Multi-Color Process For Rich, Vibrant Colors DLP