

Portable Projector

Vivitek DX283ST

Value-oriented XGA short-throw projector with a brilliant image, multiple I/O ports and long-life lamp



Features

- Bright 3,600 lumens of brightness for projection even in bright meeting rooms
- Crisp 20,000:1 contrast ratio ensuring clear presentations and sharp text
- Delivers up to a 100" image from a distance close to the projection surface
- Short throw projection allows presenter to stand in front of the screen without blocking image, casting shadows and eye glare
- Native XGA (1024 x 768) resolution up to maximum WUXGA (1,920 x 1,200)
- 6 segment (RGBYCW) color wheel for improved and vivid color reproduction
- 3D Ready via DLP® Link™ and HDMI v.1.4
- Audio ready with 2 watt audio speaker and audio-in/out ports
- Quiet operation with low 29dB (Eco mode) acoustic noise
- Top sided lamp cover for simple lamp removal and insertion
- Intuitive multiple language OSD (On-screen Display) menu
- Environmentally friendly with less than 0.5W of power in stand-by mode
- Portable and lightweight at only 2.6kg (5.7lbs)
- Anti-theft security features include: Kensington® security slot, security bar, and power button lock

Specifications

| | |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display Type | Single Chip 0.55" DLP Technology by TI |
| Brightness | 3,600 Lumens |
| Native Resolution | XGA (1024 x 768) |
| Maximum Resolution | WUXGA (1,920 x 1,200) |
| Contrast Ratio | 20,000:1 |
| Lamp Life/Type | 5,500/7,000/10,000 Hours (Normal/Eco./Dynamic Eco. Mode), 210W |
| Throw Ratio | 0.63 |
| Image Size (Diagonal) | 50" - 100" |
| Projection Distance | 0.63m – 1.29m (2.1' – 4.2') |
| Projection Lens | F=2.65, f=7.2mm |
| Zoom Ratio | N/A |
| Aspect Ratio | 4:3 |
| Offset | 106%±5% |
| Keystone Correction | Vertical:±40° |
| Horizontal Frequency | 15 - 102kHz |
| Vertical Frequency | 23 - 120Hz |
| 3D Compatibility | Yes |
| Speaker | 2W (Mono) |
| Computer Compatibility | VGA (640 x 480) to WUXGA_RB(1920 x 1200) |
| Video Compatibility | NTSC, PAL, SECAM / 480i, 480p, 576i, 576p, 720p, 1080i, 1080p |
| I/O Connection Ports | HDMI v1.4b (x2) (HDCP v1.4 Compliant), Composite Video, S-Video, VGA-In (x2), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RS232, USB (Service) |
| Projection Method | Table Top, Ceiling Mount (Front or Rear) |
| Security Solutions | Kensington® Security Slot, Keypad Lock |
| Dimensions (WxDxH) | 331 x 244 x 105mm (13" x 9.6" x 4.1") |
| Weight | 2.6kg (5.7lbs) |
| Available Colors | White |
| Noise Level | 32dB/29dB (Normal/Eco. Mode) |
| Power Supply | AC 100-240V, 50/60Hz |
| Power Consumption | 250W (Normal Mode), 210W (Eco. Mode), <0.5W (Standby Mode) |
| Standard Accessories | AC Power Cord, VGA Cable, Remote Control, Documentation Kit |
| Optional Accessories | Lamp |

©2020 Vivitek. Vivitek is a trademark of Delta Electronics, Inc. Other trademarks are the properties of their respective owners. Values, weights and dimensions shown are approximate. Errors and omissions accepted. Specifications are subject to change without prior notice.



Photos

