



## Portable Projector

# Vivitek-DW3750Z

WXGA projector with a brilliant image, Simple I/O ports and long-life light source making it ideally suited for small & medium-sized meeting rooms



### Features

- Up to 4,000 ISO lumens with strong contrast
- Native WXGA resolution with WUXGA support
- Lamp-free, filter-free laser design with up to long hours of use
- Low maintenance and reduced total cost of ownership
- Manual focus and optical zoom for flexible setup
- Versatile connectivity with dual HDMI, USB-A, audio out, and RS232
- Powerful built-in loudspeaker for bold, clear sound
- Intuitive multilingual on-screen display
- Automatic or manual horizontal and vertical keystone correction
- Energy-efficient standby mode at less than 0.5W
- Compact and lightweight at just 2.8 kg

### Specifications

|                          |                                                                                                     |                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Display Type             | Single Chip 0.65" DLP Technology by TI                                                              |                                                                               |
| Brightness               | 4,000 Lumens*                                                                                       |                                                                               |
| Native Resolution        | WXGA (1280 x 800)                                                                                   |                                                                               |
| Maximum Resolution       | WUXGA (1,920 x 1,200)                                                                               |                                                                               |
| Contrast Ratio           | 3,000,000:1(Dynamic Contrast Ratio)                                                                 |                                                                               |
| Laser Life/Type          | 20,000 / 30,000 hours (Normal / Eco)<br>(Laser Phosphor Light Engine)                               |                                                                               |
| Throw Ratio*             | 1.54 ~ 1.72                                                                                         |                                                                               |
| Image Size (Diagonal)*   | 30" - 300"                                                                                          |                                                                               |
| Projection Distance*     | 1.00 m - 10.00m (3.8ft to 32.8 ft)                                                                  |                                                                               |
| Projection Lens*         | F = 2.41 – 2.53, f = 21.85 – 24.00mm                                                                |                                                                               |
| Zoom Ratio*              | 1.1x                                                                                                |                                                                               |
| Aspect Ratio             | 16:10                                                                                               |                                                                               |
| Offset                   | 112%±5% (Full Height)                                                                               |                                                                               |
| Keystone Correction      | H/V ±30° (Auto V Keystone)                                                                          |                                                                               |
| Horizontal Frequency     | 15K~102KHz                                                                                          |                                                                               |
| Vertical Scan Rate       | 24~120KHz                                                                                           |                                                                               |
| 3D Functionality         | Yes (DLP® Link™, HDMI v1.4a Blu-ray, Top-Bottom / Frame-Sequential / Frame Packing / Side By Side)  |                                                                               |
| Speaker                  | 15W (Mono)                                                                                          |                                                                               |
| Computer Compatibility   | VGA (640 x 480) to WUXGA (1920 x 1200-RB)                                                           |                                                                               |
| Video Compatibility      | NTSC, PAL, SECAM / 480i, 480p, 576i, 576p, 720p, 1080i, 1080p                                       |                                                                               |
| I/O Connection Ports     | HDMI v1.4a (x2) (HDCP v1.4 Compliant), Audio-Out (Mini-Jack)( x1) ,USB 1.1(5V/1.5A)(x1) , RS232(x1) |                                                                               |
| Projection Method        | Table Top, Ceiling Mount (Front or Rear)                                                            |                                                                               |
| Security Solutions       | Kensington® Security Slot, Security Bar                                                             |                                                                               |
| Dimensions (WxDxH)       | 278 x 216 x 115.5mm (10.94" × 8.50" × 4.55")                                                        |                                                                               |
| Weight                   | 2.8 kg (6.17 lbs) ± 0.3kg (0.661 lbs)                                                               |                                                                               |
| Available Colors         | White                                                                                               |                                                                               |
| Noise Level              | 32dB/27dB (Normal/Eco Mode) ± 2dB                                                                   |                                                                               |
| Power Supply             | AC 100-240V, 50/60Hz / DC 19.5V/9.23A 180W                                                          |                                                                               |
| Power Consumption        | Normal                                                                                              | 150WW (±15%)                                                                  |
|                          | Eco                                                                                                 | 110W (±15%)                                                                   |
|                          | Eco Standby                                                                                         | Less than 0.5W                                                                |
| Environmental Conditions | Operating                                                                                           | At temperature 0 to 40 °C±2 °C, relative humidity 10% to 80%,non-condensation |
|                          | Storage                                                                                             | At temperature -20 to 60°C, relative humidity 5% to 90%,non-condensation      |
| Standard Accessories     | AC Power Cord, 180W Adaptor, HDMI Cable, Remote Control, Documentation Kit, Lens Cap                |                                                                               |
| Optional Accessories     | VWD-01 **                                                                                           |                                                                               |

### Photos



\* Note: Brightness specifications are compliance with ISO 21118 standards

\*\*Note: VWD-01 is a wireless display dongle module.

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