

## PT-DW5100E / EL



### Features

### Specifications

|                                 |   |
|---------------------------------|---|
| <b>System</b>                   | DLP™ Projection system  |
| <b>Device</b>                   | 0.65" (diagonal) DLP™ chip 15:9   |
| <b>Pixels</b>                   | 983,040 (1,280 x 768) x 1 total of 983,040 pixels                                       |
| <b>Lamp</b>                     | 300 W UHM™ lamp x 2 (Dual Lamp System)  |
| <b>Brightness (normal lamp)</b> | 5,500 lumens (dual lamp, high power mode)   |
| <b>Contrast ratio</b>           | 2,000:1 (full on/full off, contrast mode: high)   |
| <b>Resolution</b>               |   |
| <b>RGB</b>                      | 1,280 x 768 pixels  |
| <b>Video</b>                    | 560 TV lines  |
| <b>Lens</b>                     |   |
| <b>PT-DW5100E</b>               | Powered zoom/focus lens,<br>Supplied lens: (2.0-2.6:1)<br>F = 1.7-2.0, f = 25.6-33.8 mm |
| <b>PT-DW5100EL</b>              | Optional powered zoom/focus lenses  |
| <b>Screen size</b>              | 50 - 600 inches   |
| <b>Lens shift</b>               | Vertical (powered), horizontal (manual)   |
| <b>RGB input scanning</b>       |   |
| <b>frequency</b>                | fH 15-91 kHz, fV 50-85 Hz<br>Dot clock 150 MHz or lower                                 |
| <b>Component signal</b>         | 480i, 480p, 576i, 576p, 720/60p, 720/50p, 1080/60i,<br>1080/60p 1080/50i, 1080/50p      |
| <b>Video signal</b>             | NTSC, NTSC4.43, PAL, PAL60, PAL-N, PAL-M, SECAM   |
| <b>Terminals</b>                |   |
| <b>VIDEO IN</b>                 | BNC   |
| <b>S-VIDEO IN</b>               | Mini DIN 4-pin  |
| <b>RGB1/YBPBR IN</b>            | BNC x 5   |
| <b>RGB2 IN</b>                  | D-sub HD 15-pin   |
| <b>DVI-D IN</b>                 | 24pin DVI 1.0 compliant, HDCP compatible, for single link                               |
| <b>RS-232C IN</b>               | D-sub 9-pin female  |
| <b>RS-232C OUT</b>              | D-sub 9-pin male  |
| <b>REMOTE 1 IN</b>              | M3 jack   |

|                                  |   |
|----------------------------------|---|
| <b>REMOTE 1 OUT</b>              | M3 jack   |
| <b>REMOTE 2 IN</b>               | D-sub 9-pin female (parallel)   |
| <b>LAN</b>                       | RJ-45x1, compliant with PLink™ (class 1), 10Base-T/100Base-TX                         |
| <b>Keystone correction range</b> | ±30° (with standard lens)   |
| <b>Installation</b>              | Front/rear, ceiling/floor   |
| <b>Power cord length</b>         | 3.0m (9.9')   |
| <b>Power supply</b>              | 220-240 V AC, 50 / 60 Hz  |
| <b>Power consumption</b>         | 750 W (790 VA) (15 W during standby mode with fan stopped)                            |
| <b>Dimensions (W x H x D)</b>    | 530 x 167 x 429 mm (20-7/8' x 6-9/16' x 16-7/8') (without lens)                       |
| <b>Weight</b>                    |   |
| <b>PT-DW5100E</b>                | 13.9 kg (30.6 lbs) with supplied lens   |
| <b>PT-DW5100EL</b>               | 13.1 kg (28.9 lbs) without lens   |
| <b>Operating temperature</b>     | 0 -45 °C (32 -113 °F)   |
| <b>Operating humidity</b>        | 20-80% (no condensation)  |
| <b>Supplied accessories</b>      | Power cord, Wireless/wired remote control unit, AA Batteries (x 2) for remote control |

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