

LV-7585 SPECIFICATIONS

| MULTIMEDIA PROJECTOR | Product Class | Installation |
|------------------------|--|--|
| LCD PANEL | | |
| | Type | Transmissive LCD Display, TFT Active Matrix with microlens |
| | Size and Number | 1.3" diagonal (26.6mm x 20.0mm), 3 panels |
| | Aspect Ratio | 4:3 |
| | Native Resolution | 1024 x 768 (XGA), 786432 pixels |
| OPTICS | | |
| | Light Source | 330W NSHA lamp |
| | Lens F Number and Focal Length | F1.7 – F2.0; f=48.2 - 62.6mm |
| | Zoom Magnification and Control | 1.3x Motorised |
| | Focus Control | Motorised |
| | Lens Shift | Vertical: 1:1 – 10:0, Horizontal: 2:3 – 3:2 (Motorised) |
| IMAGE AND AUDIO | | |
| | Brightness | 6500 lumens (5200 lumens in Quiet Mode) |
| | Brightness Uniformity | 90% |
| | Contrast Ratio | 1600:1 (full on / full off) |
| | Projection Distance Coverage | 1.4m – 14.7m (3.6m - 4.7m for a 100 inch image) |
| | Screen Size | 31" - 400" (63 x 47cm - 813 x 610cm) |
| | Digital Zoom Magnification | 0.5x - 7x |
| | Keystone Correction Range | Vertical: +/- 40°, Horizontal: +/- 20° |
| | Digital RGB Compatibility | D-WXGA / D-XGA / D-SVGA / D-VGA |
| | Analogue RGB Compatibility | UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA |
| | Digital Video Scan Systems | 1080i / 1035i / 720p / 575p / 480p / 1080psF (24, 25, 30) |
| | Component Video Scan Systems | 1080i / 1035i / 720p / 575p / 575i / 480p / 480i |
| | Composite / S-Video Systems | PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM |
| | Scanning Frequency | Horizontal: 15-100kHz, Vertical: 48-100Hz, Clock: 180MHz |
| | Display Modes | Standard, High Contrast, Cinema, Custom |
| | Image Enhancement | 10-bit Image Processing |
| | Built-in Speaker | No |
| CONNECTORS | | |
| | Digital RGB Input | DVI-D 24-pin (HDCP compatible) |
| | Analogue RGB Input 1 | Mini D-Sub 15-pin (SCART input via optional cable) |
| | Analogue RGB / Component Out | Mini D-Sub 15-pin |
| | Analogue RGB Input 2 / Component / Composite Input | BNC x 5 |
| | Component / Composite Input | RCA x 3 |
| | S-Video Input | Mini DIN 4-pin |
| | Mouse Control | USB Type B |
| | Service Port / Projector Control | D-Sub 9-pin |
| MECHANISMS | | |
| | Front Elevation Mechanism | Mechanical feet, 6.5° maximum image elevation |
| RATINGS | | |
| | Dimensions (W x H x D) | 370mm x 187mm x 440mm |
| | Weight | 13.0kg |
| | Power Source | 100V - 240V AC, 50/60Hz |
| | Power Consumption | Normal Mode: 490W / Quiet Mode: 392W |
| | Noise Level | Normal Mode: 40dBA / Quiet Mode: 32dBA |
| | Operating Environment | +5°C to +40°C |
| | Storage Environment | -10°C to +60°C |