

Give your presentations star quality with widescreen display and speakers

Experience the incredible intensity of 3LCD
 Wildescreen / normal screen size option
 2 built in stereo speakers
 Low operating noise level
 High Definition Multimedia Interface (HDMI)











Stand out from the crowds with a higher level of professionalism with the L305 mobile data projector. The 3000:1 ANSI lumens and advanced 3-chip LCD technology delivers images that are of the highest quality, realistic and sharp. Colours are not only natural, but also bright and filled with detail. Put your presentation in good hands with the Samsung L305.



Experience the incredible intensity of 3LCD

3LCD technology reaches a new level of realism by using mirrors to split a white light source into primary colors—red, blue and yellow. Each color is then reflected onto its own LCD chip, which creates an image that combines into a vibrant full color image once it passes through a prism. The spectacular color image shoots through a lens and is projected onto the screen. What your eyes finally see is so unbelievably intense, it sets a new precedent in what you can expect from a projector.

Clear, focused images





You can select between wide screen (16:9) and normal screen (4:3) sizes to help you present perfectly focused images that fully fit your needs.

H/V Keystone capability





Keystones occur when a projector is not placed exactly in the center of a projection screen, causing image stretching and distortion. When the projector is placed either above or below center, Vertical Keystones occur. Horizontal Keystones occur when the projector is at an angle either to the left or right of center. The Samsung Projectors offer effective Keystone Correction, compensating for imprecise projector placement and delivering perfectly presented projections that appear accurate and exact. Vertical Keystone Correction is in-built on all models; Horizontal Keystone Correction is included on the L305.

Powerful stereo sound



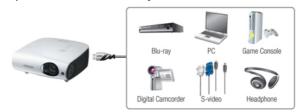
The Samsung projectors are the ultimate professional data projectors. With powerful built-in stereo speakers (3W x 2), they exude an air of complete professionalism that adds depth and resonance to presentations.

Low noise



Noise level is almost inaudible in normal living environments. User satisfaction is maximized with low noise design that meets highest standard.

Comprehensive connectivity



The Samsung projectors come equipped with a full range of input options that allow you to connect with a full range of digital multimedia devices. The HDMI (High Definition Multimedia Interface) enables the highest resolution images to be transmitted with 100% integrity for a truly breathtaking visual experience.

PC-Free Microsoft Office support



The Samsung L305 is designed to enable high-impact presentations to be projected with speed and simplicity. The PC-Free Office Viewer gives automatic access to Microsoft Office applications via simple USB plug-and-play operation, enabling you to enjoy powerful and professional portable projection.

| General | Audible Noise | Eco-Mode: 30 dB, Normal-Mode: 32 [dB] |
|---------|---------------------------|---------------------------------------|
| | Actual Dimension | 291 x 289 x 115mm |
| | (WxDxH, mm) | |
| | Actual Weight (kg) | 3.8kg |
| | Shipment Dimension | 402 x 370 x 179mm |
| | (WxDxH, mm) | |
| | Shipment Weight | 5.4kg |
| | Projector Warranty | 3 years |
| | Lamp Warranty | 6000 hours / 1 year |
| | Operating | 5 - 35°C |
| | Temperature | |
| | Max Altitude | Max 3000m (Operating) |
| | Supported | |
| | Operating Humidity | 20% - 80% (Non-condensing) |
| | Typical Power | 290 Watts |
| | Consumption | |
| | Standby Power | Under 1W |
| | Consumption | |
| | Max Power | Under 300 Watts |
| | Consumption | |
| | Power Supply | 100 - 240 Volts at 50 - 60Hz |
| | | |

| | Menu Language | English,German,Netherlands,Spanish,French,Italiano,SwedishPortugueus,Russian,Turkish,Tai,Chinese,Korean |
|---------------|----------------------------------------|---------------------------------------------------------------------------------------------------------|
| | Approvals | UL and c-UL (US/Canada), FCC-B (US/Canada), CE (CE member countries), CCC (China) |
| Pictures | Brightness (Typical) | 3000 ANSI |
| | Contrast Ratio | 500:1 |
| | (Typical) | |
| | Resolution | XGA |
| Display | Native Aspect Ratio | 4:3 |
| | Supported Aspect Ratio | 4:3, Zoom1, Zoom2, 16:9 |
| | Brightness (Max ANSI lumens) | High Bright: up to 3000 ANSI Lumens |
| | | Up to 500:1 Full On / Off |
| | Display Technology | 3 panel LCD(p-Si TFT Active-matrix) |
| | Data Compatibility | VGA, SVGA, XGA, SXGA, UXGA |
| | Video Compatibility | NTSC, NTSC-4.43, PAL, PAL-M, PAL-N, PAL-60, SECAM480i, 576i, 480p, 576p, 720p, 1080i |
| | Native Resolution | XGA |
| | Projector Placement | Front Floor, Front Ceiling, Rear Floor, Rear Ceiling |
| | Lamp Type | UHP Lamp |
| | Lamp Wattage | High Bright: 220 Watts / Eco Mode: 172 Watts |
| | Lamp Life | High Bright: 2000 Hours / Eco Mode: 2500 Hours |
| | Picture Mode | Dynamic, Standard, Presentation, Text, Movie, Game, User |
| | Screen Format | Normal / Zoom1 / Zoom2 / 16:9 |
| | Minimum Image Size | 40" |
| | Max Image Size | 300" |
| | Standard Lens Zoom | |
| | Standard Lens Zoom Standard Lens Throw | 1.2:1 |
| | Ratio | 1.43 - 1.71 |
| | Standard Lens Image Offset Ratio | 67% |
| | Standard Lens Projection Distance | 1 - 10m |
| | Digital Keystone Correction (V) | +/- 20° |
| | Digital Keystone Correction (H) | Not Available |
| nput & Output | DVI | (Requires HDMI to DVI cable) |
| - | HDMI | Number of Inputs: 1 |
| | Component (RCA) | (Requires D-sub to RCA component cable) |
| | | |

| | S-Video | Number of Inputs: 1 |
|---------------|--------------------------|-----------------------------------------------------|
| | Composite (RCA) | Number of Inputs: 1 |
| | HDCP Support | Yes |
| | RS-232 | Yes (D-sub 9pin) |
| | USB | No |
| | Stereo RCA Jacks | Number of Inputs: 1 (pair with S-Video or Composite |
| | Input | RCA) |
| | Stereo 3.5 mm Mini- | Number of Inputs: 1 (pair with D-sub 15pin) |
| | jack Input | |
| | Projector Control | Projector Key panel, Remote Control |
| | Speaker | Stereo 2 speaker (3W x 2) |
| | Monitor Output | Number of Inputs: 1 (D-sub 15pin) |
| | Audio Output | Not Available |
| Compatibility | Data Compatibility | VGA (640 x 480), SVGA (800 x 600), XGA (1024 x |
| | | 768), SXGA (1280 x 1024), UXGA(1600 x 1200) |
| | H-Sync Range | 30 - 80 [KHz] |
| | V-Sync Range | 56 - 75 [Hz] |
| | | NTSC, NTSC-4.43, PAL, PAL-M, PAL-N, PAL-60, |
| | | SECAM480i, 576i, 480p, 576p, 720p, 1080i |
| | Product Color | White |
| - | | |

Features and specifications are subject to change without prior notification.

