

dv•470
the practical projector

Liesegang
projection technology



dv•470 - the practical projector

Liesegang presents its XGA projector **dv•470** as an economical, yet robust option. With an impressive luminous intensity of 2000 ANSI lumens, its contrast ratio of 500:1 is equally formidable. To ensure ease of servicing and to facilitate lamp changes with ceiling installation, the appropriate opening is located on the top side of the projector. This XGA projector with integrated key lock function is ideal for use in schools and smaller to medium-sized conference rooms.

- key lock
- XGA resolution
- 2000 ANSI lumens for daylight operation
- ideal for mobile use
- outstanding equipment
- simple lamp and filter change
- individual colour management
- gamma correction

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- key lock
- simple lamp and filter change
- HDTV-compatibel
- Optimum video representation via integrated de-interlacer (Progressive Scan)
- 2000 ANSI lumens
- electronic picture inversion for back and ceiling projection
- RGB input switchable to monitor output
- colour temperature individually adjustable
- integrated presentation aids: digital zoom, freeze frame
- electronic focus adjustment
- freely programmable audio input allocation



Liesegang dv•470

1208 022C 0000

including power cord, connecting cable, IR-remote control user manual and softcase

EAN 4044714208303

Accessories

- | | |
|-------------------------------|-----------------|
| 180W UHB lamp | ZU 1208 04 4010 |
| Ceiling mount / adapter plate | ZU 0218 75 0005 |
| Ceiling mount / column CM 50 | ZU 0260 75 0006 |
| Anti-theft key lock | ZU 0266 78 0000 |
| Anti-theft combination lock | ZU 0061 78 0000 |
| Travelcase maxi | ZU 0061 98 0010 |

| Technical Data* | dv•470 |
|-------------------------------------|--|
| Technology | 3 x 0,6" LCD |
| Native Resolution | XGA, 1024 x 768 Pixel |
| Supported Resolution | UXGA, 1600 x 1200 Pixel |
| Video Compatibility | PAL, SECAM, NTSC, HDTV |
| Contrast Ratio | 500:1 |
| Brightness Standard Mode | 2000 ANSI lumens |
| Brightness Whisper Mode | 1600 ANSI lumens |
| Lamp, Lifetime** | 180 W UHB, 2000 h ¹ |
| Mains Voltage | 100 - 120 / 220 - 240 VAC, 50-60 Hz |
| Power Consumption | 290 W / < 10 W Stand-by |
| Dimensions (D x W x H) | 249 x 306 x 102 mm (9.8 x 12 x 4") |
| Weight | 2.8 kg (6.3 lbs) |
| Keystone Correction | ± 15° vert. |
| Scanning Frequency hor. / vert. | 31 - 91 kHz / 56 - 120 Hz |
| Pixel Clock | 120 MHz |
| Image Uniformity | >85% |
| Speaker | 1 x 1 W |
| Projection Lens | F=1.7 - 1.9, f=18.9 - 22.6 mm |
| | 1.2 x manual zoom |
| Digital Zoom | 4 x |
| Projection Distance | by shortest focal length 0.9 - 9.3 m by longest focal length 1.1 - 11.2 m |
| Screen Size (diagonal) | 0.77 - 7.70 m |
| Throw Ratio | 1.52 - 1.86 |
| Noise Level | 34 dB Standard Mode 30 dB Whisper Mode |
| Connectors | |
| Computer in | 2 x RGB analog (D-Sub HD, 1 x shared with Monitor out) |
| Mouse | 1 x USB |
| Control | 1 x RS-232 |
| Monitor out | 1 x RGB (D-Sub HD, shared with RGB) |
| Video in | 1 x Video (Cinch) 1 x S-Video (Mini-DIN) 1 x Component (RGB-analog) |
| Audio in | 1 x Audio Stereo (Cinch) |
| Audio out | 1 x Audio Stereo (Mini jack) |
| Approvals | 1 x Audio Stereo (Mini jack) CE, FCC-B, UL60950 / C-UL |
| Miscellaneous Specifications | |
| | <ul style="list-style-type: none"> • Automatic signal detection • Multilingual On-Screen Menu • Suitable for 4:3, 16:9 and "REAL" aspect ratio • Kensington Lock™-slot |

* Subject to modification, ** average life time, ¹ up to 4,000 h in Whisper Mode

| Distance | in | | Image Size in | | | | Image diagonal | | | |
|----------|-------|------|---------------|------|-------|------|----------------|------|-------|----|
| | m | inch | m | inch | from | to | m | inch | from | to |
| 1.5 | 59.1 | 0.83 | 32.7 | 1.00 | 39.4 | 1.02 | 40.9 | 1.25 | 49.1 | |
| 2.0 | 78.7 | 1.11 | 43.7 | 1.33 | 52.5 | 1.39 | 54.7 | 1.67 | 65.6 | |
| 2.5 | 98.4 | 1.39 | 54.7 | 1.67 | 65.6 | 1.74 | 68.5 | 2.08 | 82.0 | |
| 3.0 | 118.1 | 1.67 | 65.7 | 2.00 | 78.7 | 2.08 | 81.9 | 2.50 | 98.4 | |
| 5.0 | 196.9 | 2.78 | 109.4 | 3.33 | 131.2 | 3.47 | 136.6 | 4.17 | 164.0 | |
| 7.0 | 275.6 | 3.89 | 153.2 | 4.67 | 183.7 | 4.86 | 191.3 | 5.83 | 229.6 | |

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