

dv•480

The intelligent operating concept

Liesegang

projection technology



The Liesegang **dv•480** belongs to the class of professional school and office projectors and produces images suitable for daylight projection with a brightness of 2,300 ANSI lumens. Convincing with an integrated light sensor for automatic ambient light recognition for correct output adjustment, the exceptional ease of use of this XGA projector is further underlined by an automatic image adjustment function. Due to its low weight, the Liesegang **dv•480** is also suitable for mobile use or for room-to-room presentations.

- XGA resolution
- Brightness of 2,300 ANSI lumens
- Ambient light sensor
- Automatic image adjustment
- Suitable for portable use
- Individual colour management

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- HDTV compatible
- 6 x digital zoom
- 1,800 ANSI lumens in whisper mode
- integrated light sensor for automatic ambient light recognition for correct output adjustment
- automatic image adjustment function
- automatic image reversal for back or ceiling projection
- 2 RGB inputs, separate monitor output
- individually adjustable colour temperature
- integrated stereo loudspeakers 2x1watt
- automatic keystone correction
- automatic data input source search



Liesegang dv •480

1212 0000 0000

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

EAN 4044714211310

Accessories

180 W NSH Lamp	ZU 1212 04 4010
Remote Control with laser pointer and mouse remote control	ZU 1212 08 8010
Ceiling mount / adapter plate	ZU 0260 75 0010
Ceiling mount / column CM 50	ZU 0260 75 0007
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 •480
Technology		3 x 0,7" LCD
Native Resolution		XGA, 1,024 x 768 pixels
Supported Resolution		UXGA, 1,600 x 1,200 pixels
Video Compatibility		PAL, SECAM, NTSC, HDTV
Contrast Ratio		600:1
Brightness Standard Mode		2,300 ANSI lumens
Brightness Whisper Mode		1,800 ANSI lumens
Lamp, Lifetime**		180 W NSH, 4,000 h
Mains Voltage		100 - 120 / 220 - 240 VAC, 50-60 Hz
Power Consumption		250 W / < 10 W Stand-by
Dimensions (D x W x H)		270x96x310 mm (10.6"x3.8"x12.2")
Weight		2.7 kg (6.0 lbs)
Keystone Correction		± 30° vert.
Scanning Frequency hor. / vert.		15 - 69 kHz / 43 - 85 Hz
Pixel Clock		120 MHz
Image Uniformity		>85%
Speaker		2 x 1 W
Projection Lens		F=1.8 - 2.1, f=26.5 - 31.5 mm
		1.2 x manual zoom
Digital Zoom		6 x
Projection Distance		1.45 - 11.29 m
Screen Size (diagonal)		0.77 - 7.70 m (30" - 300")
Throw Ratio		1.45 - 1.75
Noise Level		33 dB Standard mode 30 dB Whisper mode
Connectors		
Computer in		2 x RGB analog (D-Sub HD)
Control		1 x RS-232
Monitor out		1 x RGB (D-Sub HD)
Video in		1 x Video (Cinch) 1 x S-Video (Mini-DIN) 1 x Component (RGB-analog)
Audio in		1 x Audio Stereo (Mini jack)
Audio out		1 x Audio (Mini jack)
Approvals		CE, FCC, UL
Miscellaneous Specifications		
		<ul style="list-style-type: none"> • Automatic signal detection • Multilingual On-Screen Menu • Suitable for 4:3 and 16:9 aspect ratio • Kensington Lock™-slot

* Subject to modification, ** average life time in whisper mode

Distance in	Image Size in				Image Diagonal in				
	m	inch	from m	to inch	from m	to inch	from m	to inch	
1.5	59.1	0.86	1.03	33.8	40.8	1.07	1.29	42.2	51.0
2.0	78.7	1.14	1.38	45.0	54.3	1.43	1.72	56.2	67.8
2.5	98.4	1.43	1.72	56.2	67.9	1.79	2.16	70.3	84.8
3.0	118.1	1.71	2.07	67.5	81.5	2.14	2.59	84.4	101.8
5.0	196.9	2.86	3.45	112.5	135.8	3.57	4.31	140.6	169.7
7.0	275.6	4.00	4.83	157.5	190.1	5.00	6.03	196.9	237.6

Liesegang Optoelectronics GmbH

Vogelsanger Weg 91
D-40470 Duesseldorf
Germany
phone +49 (0) 211/3901-1
fax +49 (0) 211/3901-227
www.liesegang.com
info@liesegang.com

Liesegang Corp.

1001 W. Cypress Creek Rd. 103
Ft. Lauderdale, FL33309
USA
phone (954) 489 23 01
fax (954) 489 23 18
www.liesegangcorp.com
info@liesegangcorp.com

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