

dv 445

Convincing projection

Liesegang

projection technology



dv 445 – Convincing projection.

The **dv 445** projects data and video in small and medium-sized conference rooms with the convincing brightness of 1500 ANSI lumens. Its extensive amount of ports and presentation tools provides highest flexibility. Its lightweight makes it persuasive for mobile users.



- XGA resolution
- 2 RGB-Inputs,
separate Monitor-Output
- Ideal for mobile use
- Easy lamp change

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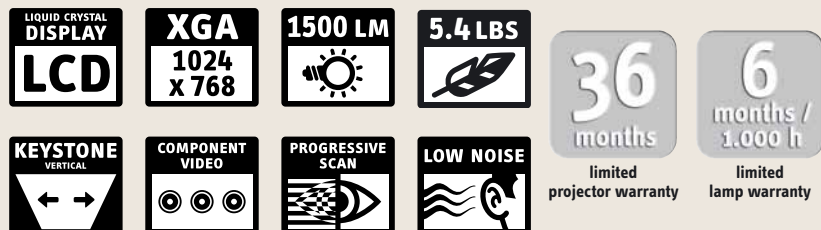


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- Extremely compact casing and therefore ideal suited for mobile use
- Integrated, mechanical lens protection
- Keystone Correction
- Individual programming starting image
- 2 RGB-Inputs, separate Monitor-Output
- Input for Component Video
- Easy lamp change
- Integrated De-Interlacer for Progressive Scan



Liesegang dv 445

including power cord, connecting cables,
user manual, remote control, softcase
EAN 4044714218012

0218 027C 0000

Accessories

165 W Spare lamp	ZU 0218 04 4010
Ceiling mounting / carrier plate	ZU 0218 75 0005
Ceiling mounting / column CM 25	ZU 0260 75 0006
Anti-theft key lock	ZU 0266 78 0000
Anti-theft combination lock	ZU 0061 78 0000

Technical Specifications*	dv 445
Technology	3 x 0.7" LCD
Native resolution	XGA, 1024 x 768 pixel
Supported resolution	up to UXGA
Video compatibility	PAL, SECAM, NTSC, HDTV
Contrast ratio	500:1
Brightness Standard Mode	1500 ANSI lumens
Brightness Whisper Mode	1200 ANSI lumens
Lamp, Lifetime**	165 W UHB, 2000 h
Mains voltage	100–120 VAC / 220–240 VAC, 50–60 Hz
Power consumption	250 W / < 10 W stand-by
Dimensions (W x H x D)	297 x 64 x 233 mm (11.7" x 2.5" x 9.2")
Weight	2.45 kg (5.4 lbs)
Keystone correction	± 35° vert.
Scanning frequency hor. / vert.	15–91 kHz / 50–120 Hz
Pixel clock	130 MHz
Image uniformity	> 85 %
Speaker	1 x 1 W
Projection lens	F = 1.7–1.9, f = 21.7–26.1 mm
	1.2 x manual zoom
Digital zoom	4 x
Projection distance	0.9–9.2 m (wide angle) 1.1–11 m (tele)
Screen size (diagonal)	0.77–7.70 m (30"–300")
Throw ratio	1.49–1.79
Noise level	36 dB Standard Mode 32 dB Whisper Mode
Connectors	
Computer in	2 x RGB analog (D-Sub HD)
Mouse	1 x USB
Control	1 x RS-232
	1 x RGB analog (D-Sub HD)
Video in	1 x Video (RCA)
	1 x S-Video (Mini-DIN)
	1 x Component (RCA)
Audio in	2 x Audio Stereo (RCA)
Audio out	1 x Audio (Mini jack)
Approvals	CE, FCC B, UL, TÜV
Miscellaneous specifications	
	• 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

Distance in m (inch)		Image size in m (inch)		Image diagonal in m (inch)					
		from	to	from	to				
1.5	(59.1")	0.84	(32.99")	1.01	(39.63")	1.05	(41.24")	1.26	(49.54")
2.0	(78.7")	1.12	(43.99")	1.34	(52.85")	1.40	(54.99")	1.68	(66.06")
2.5	(98.4")	1.40	(54.99")	1.68	(66.06")	1.75	(68.73")	2.10	(82.57")
3.0	(118.1")	1.68	(65.98")	2.01	(79.27")	2.09	(82.48")	2.52	(99.09")
5.0	(196.9")	2.79	(109.97")	3.36	(132.11")	3.49	(137.47")	4.19	(165.14")
7.0	(275.6")	3.91	(153.96")	4.70	(184.96")	4.89	(192.45")	5.87	(231.20")

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