

dv 420

Office-Projector for highest demands

Liesegang

projection technology



dv 420 – Powerful solution for professional presentations

With its 3200 ANSI lumens image brightness and XGA resolution, the **dv 420** is the ideal projector for professional office presentations. With a full range of signal inputs such as multiple RGB-Ins, Video-Ins and Monitor-Out, the **dv 420** offers flexible options. The **dv 420** is also equipped with an Ethernet-Interface which enables to control all projector functions external. The 12 Watt audio system with four speakers also provides an outstanding sound.



- XGA resolution and 3200 ANSI lumens image brightness
- Ethernet-Interface for projector control
- Colour Management and Gamma correction
- DVI-Input with HDCP Decoder

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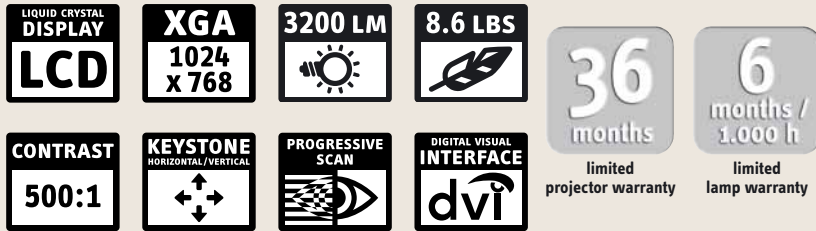


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- Network-connector on-board
- Automatic vertical Keystone Correction, horizontal Keystone Correction
- Colour Management and Gamma Correction
- 2 RGB-Inputs, separate Monitor-Out, Trigger-Out for the control of motorized screens, connector for cable remote control
- DVI-Input with HDCP Decoder
- Individual programmable starting image
- 15-language On-Screen-Menu
- Optimized video playback by integrated De-Interlacer (Progressive Scan)
- IR remote control with mouse function and laser pointer
- Electronic image reversal for back projection and ceiling mount projection



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including power cord, connecting cables, IR remote control, user manual, soft case.

EAN 4043822288016

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Accessories

- 230 W Spare lamp ZU 0214 04 4010
- Ceiling mounting / carrier plate ZU 0214 75 0005
- Ceiling mounting / column CM 50 ZU 0260 75 0007
- Anti-theft key lock ZU 0266 78 0000
- Anti-theft combination lock ZU 0061 78 0000

Technical Specifications*	dv 420
Technology	3 x 0.8" LCD
Native resolution	XGA, 1024 x 768 pixel
Supported resolution	SXGA, 1280 x 1024 pixel
Video compatibility	PAL, SECAM, NTSC, HDTV
Contrast ratio	500:1
Brightness Standard Mode	3200 ANSI lumens
Brightness Whisper Mode	2560 ANSI lumens
Lamp, Lifetime**	230 W UHB, 2000 h
Mains voltage	100–120 VAC / 220–240 VAC, 50–60 Hz
Power consumption	370 W / < 10 W stand-by
Dimensions (W x H x D)	336 x 95 x 265 mm (13.2" x 3.7" x 10.4")
Weight	3.9 kg (8.6 lbs)
Keystone correction	± 5° hor. / ± 15° vert.
Scanning frequency hor. / vert.	15–91 kHz / 50–120 Hz
Pixel clock	130 MHz
Image uniformity	> 85 %
Speaker	4 x 3 W
Projection lens	F = 1.7–2.1, f = 24.4–29.3 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)	0.77–770 m (30"–300")
Throw ratio	1.5–1.8
Noise level	38 dB Standard Mode
	33 dB Whisper Mode
Connectors	
Computer in	2 x RGB analog (D-Sub HD) 1 x DVI-D (HDCP)
Mouse	1 x USB
Control	1 x RS-232 1 x Ethernet RJ45
Monitor out	1 x RGB (D-Sub HD)
Video in	1 x Video (RCA) 1 x S-Video (Mini-DIN) 1 x Component (RCA)
Audio in	1 x Audio Stereo (RCA) 1 x Audio Stereo (Mini jack)
Audio out	1 x Audio Stereo (RCA)
Approvals	CE, FCC B, UL 60950
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

Distance in m (inch)	Image size in m (inch)		Image diagonal in m (inch)	
	from	to	from	to
1.5 (59.1")	0.83 (32.81")	1.00 (39.37")	1.04 (41.01")	1.25 (49.21")
2.0 (78.7")	1.11 (43.74")	1.33 (52.49")	1.39 (54.68")	1.67 (65.62")
2.5 (98.4")	1.39 (54.68")	1.67 (65.62")	1.74 (68.35")	2.08 (82.02")
3.0 (118.1")	1.67 (65.62")	2.00 (78.74")	2.08 (82.02")	2.50 (98.43")
5.0 (196.9")	2.78 (109.36")	3.33 (131.23")	3.47 (136.70")	4.17 (164.04")
7.0 (275.6")	3.89 (153.11")	4.67 (183.73")	4.86 (191.38")	5.83 (229.66")

Your Liesegang specialist dealer

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