

Technical Specifications

Display:	Single-Chip DMD™ (Digital Micromirror Device™)	Focal Range:	5.74 – 16.4 ft. (1.75 – 5 m)
Resolution:	800x600 with compression for 1024x768	Zoom Factor:	1,5 x
Brightness:	700 ANSI Lumens	Uniformity:	85% image center-to-corner
Projection Lamp:	150W UHP (Ultra High Performance), User Replaceable	Image configuration:	"Green Button Set Up" with auto image positioning, auto tracking and auto synchronization
Lamp Life:	2000 Hours Typical	Audio system:	Built in 10-watt loudspeaker
Colour Palette:	16,7 million colours (24 bit)	Inputs:	PC, Stereo Audio, RS232, Video, TV
Aspect Ratio:	4:3 or 16:9	Outputs:	Stereo Audio
Response Time:	16 ms	Vertical Frequency:	48-85 Hz
Contrast Ratio:	230:1 (ANSI Checkerboard Typical) 500:1 (ANSI Full on/off Typical)	Horizontal Frequency:	15-60 KHz
Computer Compatibility:	SVGA, Modes 56-85Hz, VGA, PC, Macintosh, Powerbook and others	Power Input:	100 –250V AC, 50 – 60 Hz, Full Range
Video Compatibility:	NTSC M, PAL B/D/G/I/H/M, SECAM	Power Consumption Typical:	210W, Max 230W
Projection Lens:	Motorized Zoom 1.2 : 1.7 with 17-degree keystone	Operating Temperature:	10 – 40 C (50 – 104 F)
		Dimensions:	W: 335mm, D: 225mm, H: 130mm W: 13.2 in., D: 8.86 in., H: 5.122 in.
		Weight:	4,5 kg (9,9 lbs)



Standard Accessories: Davis Remote Control incl. Batteries, Power Cable (EUR, UK, US), Lens Cap, User Manual, CD.

Optional Accessories: Ceiling Mount Kit, Davis Dual Soft Bag, Video Kit, TV Tuner Kit, PC Connection Kit, Mac Connection Kit, SCART Plug, EVC Cable.

Visit us on the web at www.davis.no

Dealer:

DAVIS®

DLP™
A TEXAS INSTRUMENTS TECHNOLOGY

DAVIS is a registered trademark of DAVIS A/S.
Digital Light Processing, DLP, Digital Micromirror Device
and DMD are trademarks of Texas Instruments.

World Headquarters:
DAVIS A/S P.O. BOX 380 Bragernes
N-3001 Drammen, Norway
Tel. +47 32 20 90 00 Fax.+47 32 20 90 01
E-mail: customer@davis.no
Web: www.davis.no

Subsidiaries/sales offices:
Denmark: DAVIS A/S
Tel. +45 33 33 81 82
Fax. +45 33 33 05 07
E-mail: info@davis.dk
Web: www.davis.dk

Middle East: DAVIS IMEA
Tel. +971 4 815222
Fax. +971 4 818272
E-mail: davis-imea@visionaire.net
Web: www.visionaire.net

Norway: PREDATA PROFESSIONAL AS
Tel. +47 32 88 24 50
Fax. +47 32 88 24 51
E-mail: post@predata.no
Web: www.predata.no

Sweden: DAVIS SVERIGE AB
Tel. +46 13 10 20 35
Fax. +46 13 10 54 50
E-mail: davis@davissverige.se
Web: www.davissverige.se

United Kingdom: DAVIS UK Ltd
Tel. +44 1344 893 056
Fax. +44 1344 893 057
E-mail: salesdavis@aol.com

USA: DAVIS NORTH AMERICA
Tel. +1 508 786 0690
Fax. +1 508 303 3146
E-mail: davisna@worldnet.att.net
Web: www.davisna.com

CinemaOne from DAVIS – The A4-sized wide-screen digital home entertainment projector

Tailored for the home

DAVIS is bringing the cinema experience to the living room with the launch of CinemaOne. The ivory coloured projector has been specially designed for the home user. It enables high quality DVD, TV and video images to be viewed at sizes of up to five metres across. Home users can even choose to have an integrated TV tuner included in the projector, which allows them to replace traditional television sets. The projector's TV control panel can be accessed through its on-screen display.

Perfect Image Quality

CinemaOne contains a specially developed colour wheel to give greater chromatic accuracy. This enhances colour saturation whilst only marginally reducing the brightness. Chip technology incorporating Texas Instruments DLP™ (Digital Light Processing™) is also contained within the projector, giving superior image clarity and sharpness.

CinemaOne features ASC™ technology developed by DAVIS. ASC is a novel technique for TV-signal deinterlacing (also known as line-doubling) based on intra field motion estimation. The ASC algorithms have proved to give crisp video images (twice the vertical resolution compared to poorer line-doublers) and remove tearing and avoid artefacts. The result is brilliant video performance.

A 16:9 switch is included in the projector which enables wide-screen films to be viewed in their original format, without distortion. An internal 10 watt speaker provides cinema-style sound, and users can create a 'surround sound' effect in their living room by connecting the projector to a hi-fi.

Weighing only 4.5kg and with a footprint the size of an A4 sheet of paper, CinemaOne is compact, discreet and portable. The projector combines compact size with considerable power. It has high-clarity, SVGA resolution, and is extremely bright at 700 ANSI lumens.

Ease of use

CinemaOne's cabling is all colour coded and the icon-based menu system makes the projector very easy to set up and use. The functions can be operated both from the touch panel and the infrared remote control.

As well as compatibility with all TV and video formats, the projector is suitable for use with PCs, MACs and laptops.

- CinemaOne from DAVIS - Blockbuster Quality at Home -

CinemaOne



h o m e c i n e m a
p r o j e c t o r



DAVIS®

D I G I T A L

B Y

D E S I G N