

Technical Specifications

Display:	Single-Chip DMD™ (Digital Micromirror Device™)	Projection Lens:	Fixed Focal Length Type
Resolution:	1024x768 with compression for 1280x1024	Focal Range:	1.5 – 7.5 m
Brightness:	1100 ANSI Lumens	Uniformity:	85% image center-to-corner
Projection Lamp:	120W UHP (Ultra High Performance), User Replaceable	Audio system:	Built-in 2 watt loudspeaker
Lamp Life:	2000 Hours Typical	Inputs:	PC, Stereo Audio, RS232, Video, TV
Colour Palette:	16,7 million colours (24 bit)	Outputs:	Stereo Audio
Aspect Ratio:	4:3 or 16:9	Mouse Emulation:	Serial, PS/2, ADB (Mac), USB
Response Time:	16 ms	Power Input:	100 –250V AC
Contrast Ratio:	450:1	Power Consumption Typical:	170W, Max 200W, Standby: Max 20W
Computer Compatibility:	XGA: 50-90Hz, SVGA: 50-120Hz, SXGA: 50-70Hz	Operating Temperature:	10 – 40 °C (50 – 104 F)
Video Compatibility:	60Hz: NTSC (M) (4.43), PAL (60) (M) 50Hz: PAL (B/D/G/H/I/N, NTSC (50), SECAM	Dimensions:	254x208x78mm
		Weight:	2,25 kg



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

Optional Accessories: Davis Connectivity Unit (HUB), PS/2 Mouse Cable, serial Mouse Cable, USB Mouse Cable, S-Video Cable, Composite Video Cable, Audio Cable, TV Tuner, Davis Carrying Cases, Mac Adapter, SCART plug, Programming Kit, Replacement Lamp Kit

* Davis Connectivity Unit (HUB) is needed to show video, emulate mice, play audio, RS232 remote control, SW-upgrade and connecting external PC monitor.

Visit us on the web at www.davis.no

Dealer:



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DP X16 from DAVIS - The brightest ultraportable on the market



The DP X16 is DAVIS's first projector that belongs in the truly ultraportable projectors category. Weighing only 2,25 kg, combined with the brightness that you would expect from a larger projector, it is a perfect choice for users on the move with a laptop and projector.

Its unique flexibility makes professional presentations in small and medium conference rooms a true delight.

State-of-the-art projection technology

Our engineers have wrapped custom micro optics from the world renowned Carl Zeiss Company and DLP™ (Digital Light Processing™) technology from Texas Instruments, providing you with superior image quality and brighter, sharper output with truer colours.

In true DAVIS tradition, the video image quality is superb. This also makes it highly suitable for home entertainment use, with features such as 16:9 aspect ratio in addition to the standard 4:3.

DP X16 features AMSC™ technology developed by DAVIS. AMSC is a novel technique for TV-signal deinterlacing (also known as line-dubbing) based on motion estimation. The AMSC algorithms have proved to give crisp video images (twice the vertical resolution compared to poorer line-dubbers) and remove tearing and avoid artefacts. The result is brilliant video performance.

New features

DP X16 also contains a number of exciting features, such as digital zooming of specific parts of the image projected and a "blinds" or "blank out" function where the presenter can choose how much of the image should be displayed to the audience.

The DAVIS Connectivity Unit (HUB) keeps cables away from the projector, and it allows full video and PC connectivity. With the HUB there is only one cable connected to the projector, apart from the power cable, making it more practical. The DP X16 also has threads which allow you to mount it on a tripod.

Ease of Use

The cables connected to the projector are colour coded, and the icon-based menu system makes the DP X16 a very simple projector to operate. The functions can be operated from both the touch panel and the simple, ergonomic infrared remote control.

The DP X16's unique flexibility makes professional presentations in small and medium conference rooms a delight.

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