ELMO®

EDP-S10
LCD Data Projector

Presentation Power for the Road

EDP-S10
LCD Data Projector

60"

1.5 m (5 ft.)

EDP-S10

2.5 m (8 ft.)

Project Bigge
Going the Dis

ELMO's Exclusive Short Throw Distance

The EDP-S10 features an exceptionally short throw distance, allowing it to fill a 60-inch screen from a distance of only 1.5 meters (5 feet). In contrast, a conventional model projecting from the same distance would display only a 36-inch picture. The EDP-S10 can fill a 30-inch screen from as close as 0.7 meters (27 inches) and a huge 300-inch screen from only 8.9 meters (29 feet) away. This flexible projection capability lets you easily adjust the screen to the size of the room and the number of people in it.
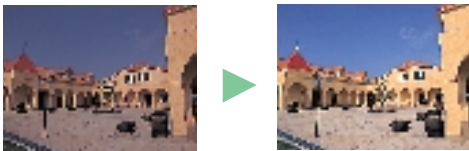
34dB Low-Noise Operation

ELMO's new 3-fan cooling system runs quieter and more efficiently, reducing operation noise to just 34dB. The three small fans provide effective cooling for each LCD panel, contributing to the unit's low operation noise and slim size. Even when making presentations in small rooms, viewers won't be distracted by fan noise.

Ultra Compact, Slim and Lightweight

Thanks to a miniaturized optical system and high-density mounting technology, the EDP-S10 offers high performance and quality in an extremely compact and lightweight design. Weighing only 2.4 kg (5.3 lbs), the projector can be easily carried anywhere for on-the-go presentations.

Bright 800 ANSI Lumen Output

The EDP-S10 uses a highly focused 130W UHB (ultra high brightness) lamp and a highly efficient optical system to achieve an outstanding brightness of 800 ANSI lumens. This level of output ensures that graphs and detailed images are displayed clearly and legibly.

Digital Keystone Correction

Pictures tend to distort into a trapezoidal shape when projected at an angle. The EDP-S10 automatically corrects such distortion with a touch of the Keystone button on the unit's remote control, realizing accurate image reproduction.

Before   After

True SVGA Quality and Fine Resizing

To achieve its superior picture quality, the EDP-S10 employs three 0.7-inch active-matrix TFT LCD panels capable of displaying true SVGA resolution (800 x 600). The projector can automatically resize images for displaying compressed XGA (1,024 x 768) or expanded VGA (640 x 840) resolutions without compromising quality.

Excellent Video Quality

The EDP-S10 processes video signals digitally, resulting in better color reproduction, reduced noise and sharper images.

Multiple Aspect Ratios

The EDP-S10 can display images in aspect ratios of 4:3, 16:9 or small 4:3.

4:3   **16:9**   **Small 4:3**

Sliding Lens Cover

To avoid damage to the lens during transportation, the unit comes with a convenient sliding lens cover.
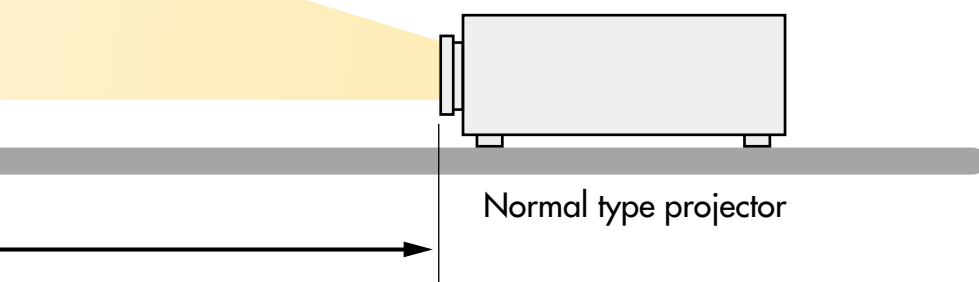
Illuminated Buttons

Using the EDP-S10 is easy even in dark rooms thanks to its illuminated operation buttons.
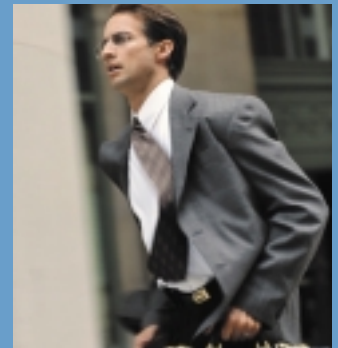
r and Better Images without

stance

Introducing the EDP-S10, a take-anywhere LCD data projector that lets you make great-looking presentations in any sized room. Its extremely short throw distance lets you project a large-screen picture from close up. And because it features low-noise operation, you can be guaranteed a quiet listening environment for your audience.

Normal type projector

Application Examples

MOBILE PRESENTATIONS

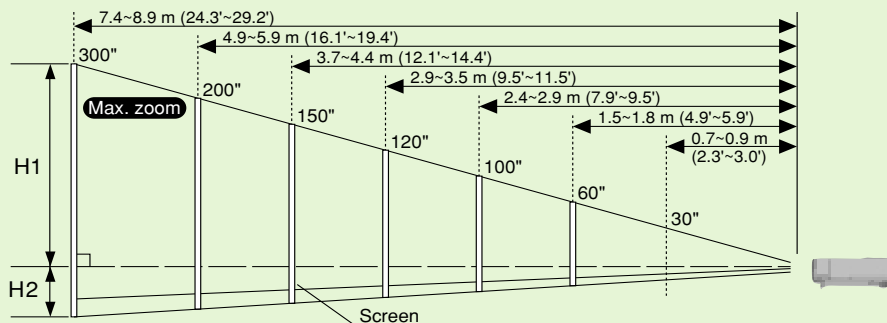Light and compact for easy portability.

GROUP MEETINGS / SOHO

The projector's short throw distance ensures large images even in limited spaces, for more effective presentations and meetings.
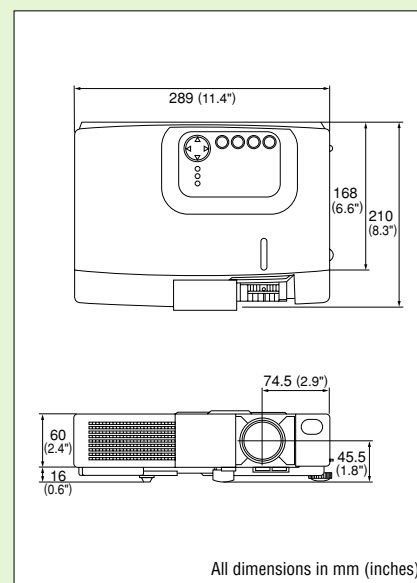
HOME USE

Enjoy your favorite sports programs and films on a big, bright screen with the EDP-S10.

PROJECTION DISTANCE AND SCREEN SIZE

Screen size	300 inches	200 inches	150 inches	120 inches	100 inches	60 inches	30 inches
W x H (mm/inch)	6,096 x 4,572 240" x 180"	4,064 x 3,048 160" x 120"	3,048 x 2,286 120" x 90"	2,438 x 1,828 96" x 72"	2,032 x 1,524 80" x 60"	1,219 x 914 48" x 36"	610 x 457 24" x 18"
Height H1 (mm/inch)	3,920 154.3"	2,610 102.8"	1,960 77.2"	1,577 62.1"	1,310 51.6"	780 30.7"	390 15.4"
Height H2 (mm/inch)	650 25.6"	440 17.3"	330 13.0"	260 10.2"	220 8.7"	130 5.1"	70 2.8"

PROFILE

All dimensions in mm (inches)

SPECIFICATIONS

Model	EDP-S10
Power source	AC 100 – 120V, AC 220 – 240V
Power consumption	200W
LCD panel	0.7-inch polysilicon active matrix TFT x 3
Number of pixels	480,000 pixels [600 (V) x 800 (H)]
Resolution	SVGA (800 x 600), VGA (640 x 480), compressed XGA (1,024 x 768)
Light source	130W UHB lamp
Brightness	800 ANSI lumens
Lens	Manual 1:1.2
Contrast ratio	200:1
Image size	30 to 300 inches diagonal
Projection distance	0.7 m to 8.9 m (2.3' to 29.2')
Computer compatibility	VGA, SVGA, XGA (compressed), Mac 13-inch, Mac 16-inch
Video compatibility	NTSC, NTSC 4.43, PAL, PAL60, SECAM, M-PAL, N-PAL
Speakers	1W x 1
In/out terminals	Computer x 1 (D-sub 15-pin), video input x 2 [composite (RCA) x 1, S-Video (4-pin DIN)], audio input x 1 [stereo mini (RGB/video)]
Fan noise	34dB
Operating temperature	0 to 35°C (32 to 95°F)
Dimensions (W x H x D)	289 x 60 x 210 mm (11.4" x 2.4" x 8.3")
Weight	2.4 kg (5.3 lbs)
Supplied accessories	Remote control unit, power cord, RGB cable, Mac adaptor, video cable, audio cable, 8-language owner's manual, soft carrying case
Optional accessories	Remote mouse unit, full-function remote control unit, RS-232C cable

Design and specifications are subject to change without prior notice. Dimensions and weight are approximate.

XGA Desk-Top Presenter

HD-80XG

- Direct connection to an LCD data projector for instant on-site presentations of printed and 3D material
- True XGA resolution
- Folds into a super-compact unit for easy portability
- Analog RGB output for connecting to a data projector or a PC monitor (cannot be used with an interlaced video monitor)