



TECHWIN

SAMSUNG DIGIT*all*
everyone's invited™

*Digital technology is changing the world of presentation.
Let Samsung SDP-900DX take you to the next level of presentation.*



SDP-900DX

Samsung Digital Presenter

1/3" 850,000 Pixels PS CCD / 12x optical zoom / Image rotation (90°, 180°, 270°) / GUI



www.samsungpresenter.com



The new standard for



court

Medical or Scientific research

Conference or Presentation

Education field

Military

Customized state-of-the art digital document camera

Make'em gasp with the versatility of the Samsung SDP-900DX and receive applause! The application of the advanced features will enhance your presentation and help persuade your clients. Easy to use, The new and improved digital features of the SDP-900DX will make the end user feel confident and at ease during the presentation. Feel free to make the transparency OHP film.



For visual presentation. SDP-

The Best of the Best among XGA document Cameras. ★★★★★

The new **SDP-900DX** offers the most advanced and versatile features in its product category. Impress the audience with the **SDP-900DX** and receive applause for your presentation.

1. Professional Lens

The brightest and finest picture quality come true by the specialized 1/3" PS CCD, exclusive 12 x optical zoom and continuously working Auto focus. Furthermore, an object 1cm ~ 25cm can be seen without any focus adjustment after the initial setting.

2. TRUE XGA resolution

You will see the difference in the image quality when you compare the SDP-900DX with other competitive brands, The lens incorporated in the SDP-900DX is made specifically for the presenter and not a video camera recorder.

3. Powerful Digital Function

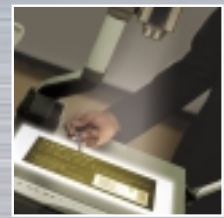
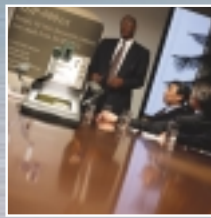
The SDP-900DX offers many digital functions that will help improve and breeze through your presentation. (Image rotation, Preset save, 3 x 3 multiscreen display mode, GUI)

4. Versatile projection capabilities

The SDP-900DX and other Samsung Presenter products offer the capability of projecting negative and positive film, Slide film and transparency OHP film.



SDP-900DX



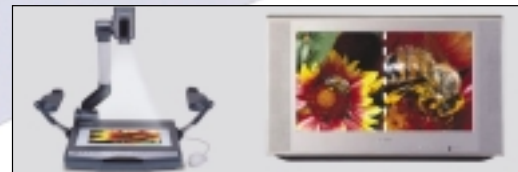
1 Image rotation

Through the image rotation function (90, 180, 270), you can display the full vertical (portrait) letter or A4 page.



3 Saving image (8 pictures) and Recall

SDP-900DX will allow you to store up to 8 pictures without PC connection. After the images have been saved, you can recall (3X3 multiscreen display mode) them with a simple press of a button on the remote.



5 Split screen and image shift

With the SDP-900DX, you can compare the saved image with a live one through the split screen. And the position of the saved image can be easily adjusted by utilizing the shift function.



7 Internal/external Switch

You can choose the internal signal from the presenter and the external signal from the computer. The presentation can be optimized when used interchangeably with Powerpoint.

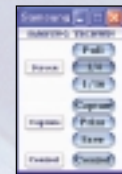
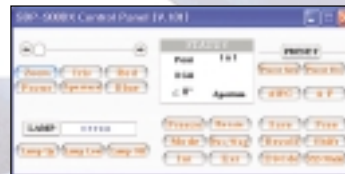
9 Freeze

An image can be held with the freeze feature while it is replaced with the next image and set up for presentation without interruption.



2 Pull down Menu, Writing & Drawing on the Screen by PC Mouse (PS/2)

SDP-900DX offers GUI (Graphic User Interface) by PC mouse which is connected direct with SDP-900DX. You are allowed write words and draw line, circle and rectangle. Furthermore, all functions can be controlled by the pull down menu on the screen.



4 Computer interface

The SDP-900DX has built-in USB and RS-232C interface which allow the use of a remote control and connection with any Windows PC. These versatile tools enable the SDP-900 to talk to a PC and save and send images to a PC.



6 Positive and Negative image conversion

Positive and negative image can both be projected on to the screen or the monitor for a clear and vivid image equivalent to the quality of a printed image.

8 Preset save - When off

In order to avoid interruption during your presentation, the SDP-900DX offers the ability to store four(4) condition settings which allows for a smooth flow of presentation and save even when the power is off.



10 LCD monitor (option)

The optional free standing LCD monitor allows you to preview your presentation as well as set-up prior to the actual presentation, a handy tool that saves time and avoids embarrassing situations.

for visual presentation.

SDP-900DX Samsung Digital Presenter



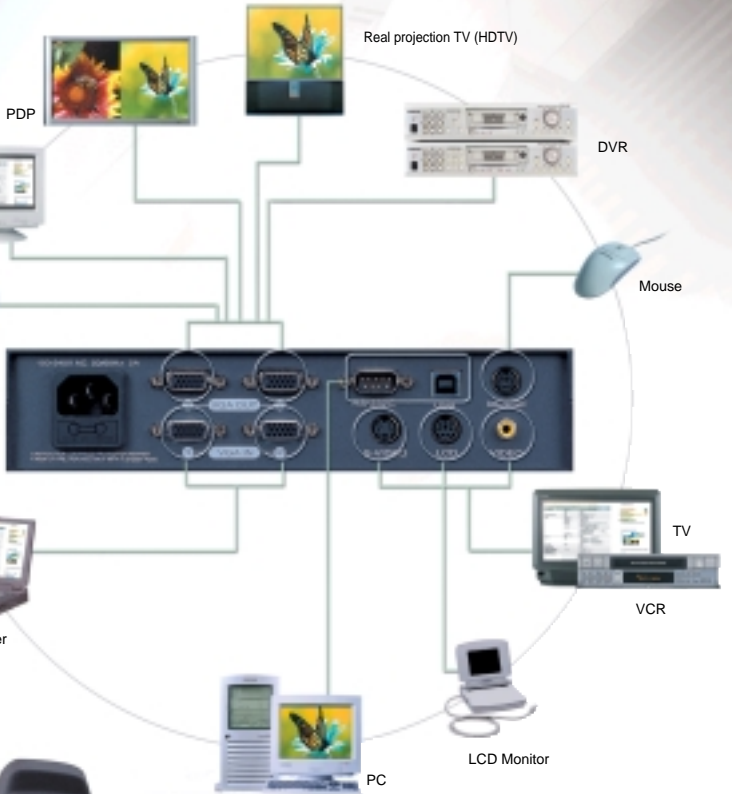
850,000 Pixels CCD
12x Power Zoom



The Tilting Camera Head

The tilting camera head allows you to rotate the head up to 90 degrees.

Flow-thru Stage



Repositioned
Top Lights

USB & RS-232C Port
JPEG & BMP Image
Storage & Transfer

Bottom Lights

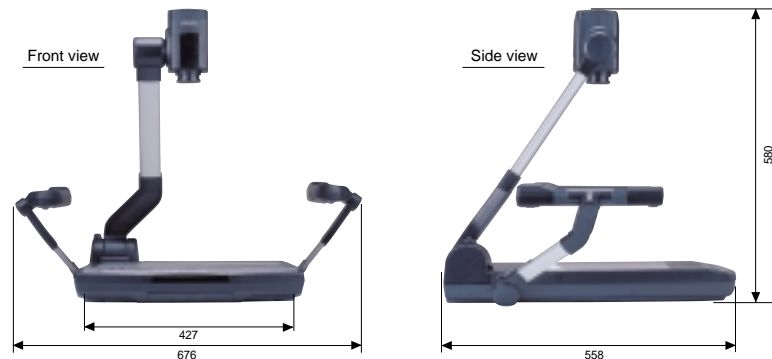
Remote Control
Mouse

Carrying Handle

SAMSUNG DIGITAL PRESENTER SDP-900DX

SPECIFICATIONS	DESCRIPTION	SDP-900DX
OPTICAL SYSTEM	LENS, ZOOM	F2.9, f=6.3~75.6mm (12X POWERED OPTICAL ZOOM)
	SHOOTING AREA	MAX: 297mm X 210mm (11.59 X 8.27 Inch), MIN: 32mm X 24mm (1.26 X 0.94 Inch)
	FOCUS	AUTO FOCUS / MANUAL FOCUS
	IRIS	AUTO / MANUAL
	ADAPTOR LENS	REMOVABLE
VIDEO	PICK-UP DEVICE	1/3" 850,000 PIXELS PS(Progressive Scan) CCD
	TOTAL PIXELS	1,077(H) X 788(V)
	EFFECTIVE PIXELS	1,024(H) X 768(V)
	FRAME RATE	15 frames/sec
	SYNC SYSTEM	INTERNAL SYNC.
	RESOLUTION	VGA OUT - HORIZONTAL: 570TVL / VIDEO OUT - HORIZONTAL : 350TVL
	S/N RATIO	48dB
	VIDEO OUTPUT	C-VIDEO / S-VIDEO
	VGA OUTPUT	1,024 X 768 (XGA) RGB COLOR / 800 X 600 (SVGA) RGB COLOR / 640 X 480 (VGA) RGB COLOR
	WHITE BALANCE	AUTO / MANUAL
PC INTERFACE	USB	BUILT-IN
	RS-232C	BUILT-IN
	APPLICATION SOFTWARE	WIN / MAC
	WINDOWS SOFTWARE	TWAIN DRIVER
	GRAPHIC USER INTERFACE	Pull down Menu, Writing & Drawing on the Screen by PC Mouse (PS/2)
DIGITAL FUNCTIONS	IMAGE FREEZE	AVAILABLE
	NEGATIVE/POSITIVE	SELECTABLE
	IMAGE SAVE & RECALL	8 FRAMES SAVE, 3X3 FRAMES MULTI-DISPLAY
	IMAGE SPLIT AND SHIFT	2 IMAGES (SAVE / LIVE)
	IMAGE ROTATION	SWITCHABLE BY 90°, 180°, 270°, 360°
LIGHTING SYSTEMS	PRESET SAVE	8 FUNCTIONS PRESET UPTO 4 CONDITIONS (ZOOM, FOCUS, IRIS, POSI/NEGA & etc.)
	UPPER LAMP	SIDE ARM LAMPS
	LOWER LAMP	BOTTOM LIGHT BOX
TERMINALS	INPUT	VGA X 2
		MOUSE X 1
	OUTPUT	VGA(15P DIN) X 2
		S-VIDEO X 1 / C-VIDEO X 1 (RCA)
		USB X 1
REMOTE CONTROLLER		RS-232C(9 PIN) X 1
OPERATION TEMPERATURE		SUPPLIED
OPERATION HUMIDITY		+5°C ~ +35°C
POWER SOURCE		30% ~ 90%
POWER CONSUMPTION		AC 100V ~ 240V FREE VOLTAGE, 50/60Hz
WEIGHT		50W
DIMENSION		11 Kgs (24.26 lb)
OPTIONAL ACCESSORIES		676mm(W) X 580mm(H) X 558mm(D) (IN USE) / 29.6(W) X 25.4(H) X 24.4(D) Inch (IN USE) LCD MONITOR

Dimension



www.samsungpresenter.com

Design and specifications are subject to change without notice.



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