

SAMSUNG

# SAMSUNG 5500DX/ST VIDEO PRESENTER

Samsung's position as a leader in the video presentation market with the introduction of the new Samsung 5500 DX/ST.



Previous



### IMAGE MEMORY/DIVIDED SCREEN

The Samsung 5500DX has the capability to internally store up to eight (8) images without attaching a PC. After the images have been saved, you may recall them simply by pushing a button on the remote. You may also use the divided screen function to compare a saved image with a live image.



### Pre-Set Focus

In order to avoid interruption of your presentation, the Samsung 5500 DX offers the ability to store eight(8) focal settings which allows for a smooth flow of presentation material.



### Scan Converter

The Samsung 5500 DX comes with a built in 1,024 scan converter. This feature allows you to convert data to video. This allows you to show your presentation on a monitor without having to buy and connect additional equipment, saving you time and money.

### Flexible and Rotatable Camera Head

The Samsung 5500 DX&ST offers the flexibility to manually rotate the camera head and arm up to 180 degrees, so that you can capture all images around you, particularly convenient for video conferencing.



### Internal/External Switch

You can change between your video presentation and your computer presentation simply with a push of a button.



### Computer Interface

Like the Samsung 6000 Document Presenter, the Samsung 5500 DX has a built in USB port that allows you to connect directly to a Windows 98 computer. You can save images to a computer as either a JPEG or BMP format in a few seconds.

The software that is included when you buy the Samsung 5500 DX provides you with an easy to use graphic interface to control zoom, focus, color and more, directly from a computer.

Both the DX and ST have an RS-232 interface.



### Digital Features

- Negative/Positive image conversion (DX & ST)
- Image control : brightness, tone contrast, RG control, flicker reduction, etc. (DX & ST)
- Image rotation up to 180 degrees (DX only)
- Image Freeze (DX only)

### Dual Camera System(Optional)

In addition to a main camera, the Samsung DX & ST models have a small, but useful sub camera available as an option. This camera gives you the ability to enhance your presentation, enabling you to shoot precise angles and close up images.



### LCD Monitor(Optional)

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.



### Dual Camera (Option)



### Bag (Option)



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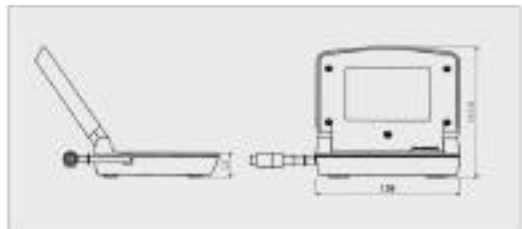
Specifications		Description	5500DX	5500ST	
Optical System	Lens	F/1.4-2.7, f1=3.9-62.4, 16X Zoom Lens	0	0	
	Shooting Area	MAX : 210 x 297mm, MIN : 18 x 24mm	0	0	
	Zoom	Powered	0	0	
	Focus	Powered(One Touch Auto Focus)	0	0	
	IRIS	Auto(With Fine Level Adjustment)	0	0	
Illumination System	Upper	Slide Arm Type	0	0	
	Lower	Built-in Light Box	0	0	
Image	NTSC	Pick-up Device	1/4" 470,000 Pixels IT CCD	0	
		Total Pixels	811(H)x 508(V)	0	
		Effective Pixels	752(H)x 582(V)	0	
	PAL	Pick-up Device	1/4" 470,000 Pixels IT CCD	0	
		Total Pixels	795(H)x 596(V)	0	
		Effective Pixels	752(H)x 582(V)	0	
	SYNC System	Internal SYNC	0		
	White Balance	Manu/AWC(One Touch)	0		
	Nega/Posi	Selectable	0		
	Resolution	450 TVL	0		
	S/N Ratio	46dB	0		
	Video Output	C-Video(VBS 1.0Vp-p/75 Unbalance)	0		
S-Video Y : 1.0Vp-p/75 Unbalance C : 0.3Vp-p/75 Unbalance		0			
Terminal	Input	MIC	x 1	0	
		Optional Sub camera : Mini DIN	x 1	0	
		Video(RCA)	x 2	0	
		Audio(RCA)	x 2	0	
		RS-232C(9Pin D-Sub)	x 1	0	
		VGA(15Pin D-Sub)	x 1	0	
		Output	Video(RCA)	x 2	0
			S-Video & Mini DIN 4P	x 1	0
			Audio(RCA)	x 2	0
			USB	x 1	0
			Optional LCD(Mini DIN 6P)	x 1	0
PC Interface	USB	Built-in	0	X	
	RS-232C	Built-in	0	0	
Digital Functions	180° Image Rotation		0	X	
	Image Freeze		0	X	
	Image Save/Recall (8 image)		0	X	
	Image Divide & Shift		0	X	
Scan Converter	Output(TV Monitor)	TV Output	0	X	
	Input(PC)	VGA/SVGA/XGA	0	X	
Application Software		Window Application (for Windows98 or Higher Version)	0	X	
LCD Monitor(Optional)		4.0 inch TFT LCD	0	0	
Sub Camera (Optional)		1/3 inch or 1/4 inch 410K	0	0	
Remote Controller		Built-in	0	0	
Preset Function		User Preset Function(8 Modes :Posi/Nega, Zoom, Focus, IRIS, etc.)	0	0	
Operating Temperature		+5°C~+40°C	0	0	
Operating Humidity		-30%~90%	0	0	
Power		AC 100V~240V 50/60Hz	0	0	
Accessory		User's Manual, A/V Cable (5m), S-VHS Cable (5m)	0	0	
		Power Cable (2m), Cover, Remote Controller,	0	0	
		USB Cable	0	X	
Optional Accessory		LCD Monitor, Sub Camera, Bag	0	0	

\*Design and Specifications are Subject to Change without Notice.

## ■ Dimension(SAMSUNG 5500DX/ST VIDEO PRESENTER)



## ■ Dimension(LCD Monitor)



SAMSUNG TECHWIN CO.LTD  
145-3 Sangdaewon 1-Dong, Jungwon-Gu,  
Sungnam, Kyungki-Do, Korea 462-121  
TEL:82-342-740-8137-8141 FAX:82-342-740-8145

SAMSUNG OPTO-ELECTRONICS AMERICA, INC.  
CLOSED CIRCUIT VIDEO DIV.  
40 Seaview Drive, Secaucus N.J. 07094, U.S.A  
TEL:201-902-0347 FAX:201-902-9342

<http://www.samsungtechwin.com>  
<http://www.samsungsvp.com>

SAMSUNG SÃO PAULO OFFICE  
Rua Professor Manoelito de Oliveira 303 2º andar  
Chácara Santo Antônio CEP:04719-040  
SÃO PAULO - SP - Brasil  
TEL:55-11-5642-0757 FAX:55-11-5641-8023

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