

## S23A700D

See the next level with the 3D HyperReal Engine  
 Catch every detail with Real 120Hz  
 See 2D in a new dimension with a 3D converter  
 See true colours with Photo Accuracy 100%



## See the next level with the 3D HyperReal Engine

Samsung achieves the very highest standard in Extreme 3D imaging through its intuitive 3D HyperReal Engine. It is a brain-like technology that allows Samsung's 3D LED Monitor SA700 to control features like colour, contrast, 3D effects and motion for mind blowing results. Full HD 3D visuals are so life-like and crystal-clear that they ensure that your experience is not only captivating but also comfortable.

## Catch every detail with Real 120Hz



Samsung's 3D LED Monitor SA700 is ready to redefine your whole world of entertainment through its enhanced Real 120Hz picture clarity. Pictures will surprise you with their crystal-clear sharpness and smoothness. Whether it is 2D or 3D, action packed scenes or intimate close-ups will be so true-to-life that you will mistake them for reality. The Real 120Hz ensures that images are not lost and sequences are super smooth. This makes for a more comfortable and enjoyable experience. And when you factor in the amazing brightness, this 3D experience will have you totally mesmerised.

## See 2D in a new dimension with a 3D converter



Enjoying 2D images in 3D may seem like a fantasy, but with Samsung it is a brilliant reality. At the push of a button, Samsung's 3D Converter transforms your favorite TV programmes or movies with amazing 3D-depth. It will reinvent your favourite 2D content. And with the 3D visual adjustment feature, you can even customise your 3D experience to match your particular likes. It is a new level of visual comfort.



## See true colours with Photo Accuracy 100%

Nothing beats true-to-life clarity and colour. Samsung's Photo Accuracy 100% ensures that your captured moments, whether on digital camera or camcorder, are represented exactly as you remember them. The Photo Accuracy distinguishes itself with its sRGB colour, which is the standard colour of digital devices such as monitors, digital cameras and scanners, and brings your captured moments to life without the annoying distortions. Samsung's 3D LED monitor SA700 screen reproduces colour for crystal clear, realistic images and is the perfect way to relive precious memories.



## Take in richer pictures with Ultra Clear Panel

Don't settle for a viewing experience that is hampered by unnecessary reflections and poor contrast ratios. Samsung's 3D LED monitor SA700 offers a perfect viewing experience with its Ultra Clear Panel. The vibrant and rich images are created through the panel's ability to avoid diffused reflections from external light such as sunlight, thus minimizing glares. The result is superb picture quality that is sharper and high in contrast ratio, revealing deeper blacks and brighter colours. It is a dynamic visual experience that you've been waiting for.

See it your way with wider viewing angles.



How do you like to watch movies? Do you like lying down on the couch? Sitting in your favourite chair? Cooking or exercising? Whether you're standing, sitting or lying down, Samsung's Magic Angle makes sure that the movie always takes centre stage and that you're always comfortable. This means, thanks to the 5-mode angle management, that whatever angle you watch your Samsung monitor, you will enjoy a full visual experience with amazing picture clarity. So, start seeing your favourite movies and other multimedia in total comfort and without limitations thanks to Magic Angle.

Control power consumption, conserve energy



Eco saving makes saving energy easy. It adjusts the brightness of your Samsung monitor based on how much energy you want to save. And with the choice of three energy saving modes (50%, 25% and Power Saving off), you can really tailor your monitor use to meet your own personal needs. Samsung's commitment to saving energy is designed to help both you and the environment, and with up to 50% saving on consumption, you can really make a positive impact on your eco footprint. Take the effort out of saving energy and take control with Eco saving.

Upgrade to the next level with Mega Dynamic Contrast



Experience amazing new levels of colour, brilliance and picture quality through the very latest in Mega Dynamic Contrast Ratio. The Samsung 3D LED monitor SA700 delivers images so real-to-life that it will transform your whole viewing experience. Packed with breathtaking 5,000,000:1 contrast ratio, the highest level currently available, the Samsung 3D LED monitor SA700 ensures that blacks are at their absolute darkest and (with pristine whites) colours are at their brightest. You will immediately notice the crystal clear picture and its unbelievable intensity. It is like an explosion of colours and leaves other screens seeming dull in comparison.

Save energy and see the results with the Energy Tree



Take the guess work out of eco savings with Samsung's new Energy Tree feature. For the first time, you can now know exactly how much energy you are saving through your eco modes such as the Eco light sensor and the Eco motion sensor. Through an intuitive energy saving status, which can be displayed either intuitively or graphically, you can keep tabs on your efforts to make the world a better place.

<b>Display</b>	<b>Screen Size</b>	23"
	<b>Brightness (Typical)</b>	250

	<b>Contrast Ratio (Typical)</b>	DCR Mega (Static 1,000:1)
	<b>Resolution</b>	1920 x 1080
	<b>Response Time (Typical)</b>	2ms (GTG)
	<b>Viewing Angle(Horizontal/Verti</b>	170° / 160°
	<b>Color Supported</b>	16.7M
<b>Signal Input</b>	<b>Video Signal</b>	DVI-D (Dual Link), HDMI
	<b>Sync. Signal</b>	Separate
	<b>Connector</b>	DVI-D (Dual Link), HDMI
<b>Power</b>	<b>Power Consumption</b>	44W (Typ.)
	<b>Stand By Power (DPMS)</b>	1W (Typ.)
	<b>Type</b>	External Adaptor
<b>Feature</b>	<b>Plug &amp; Play</b>	DDC 2B
	<b>Mac compatibility</b>	2D Yes, 3D No
	<b>Cabinet Color</b>	High Glossy Black
	<b>Optional Accessories</b>	DVI-DL cable
	<b>Special Features</b>	Real 120Hz Input, 2D - 3D Converting, Stereo Audio Out, Eco Saving, Multi Screen S/W, Samsung Magic Angle, Samsung Magic Bright3, Samsung Magic Colour, Off Timer, Customized Key, Image Size
<b>Dimension</b>	<b>Product Dimension(With stand,</b>	533.8 x 395.2 x 197.0mm
	<b>Product Dimension(Without Stand, WxHxD)</b>	533.8 x 320.4 x 49.8mm
	<b>Shipment Dimension (WxHxD)</b>	600 x 440 x 110mm
<b>Weight</b>	<b>Product Weight</b>	2.9kg
	<b>Shipment Weight</b>	4.7kg
<b>Stand</b>	<b>Type</b>	Simple
	<b>Function</b>	Tilt

Features & Specifications may vary per country and are subject to change without prior notification