imagine





732N / 932B / 732N plus / 932B plus / 932BF

imagine a monitor inspired by nature

Discover the natural beauty of the Samsung 732N/932B/732N plus/932B plus/932BF. Let its organic lines soothe your eyes. Become comfortable, creative and artistic. Take a lighter look at life. With Samsung 732N/932B/732N plus/932B plus/932BF, it's not hard to imagine. To learn more, please visit www.samsung.com















Nature is the greatest designer, creating art in every object. With elegance of form and pure, timeless style, the 732N/932B/732N plus/932B plus/932BF monitors are a visual delight. As flawless as any of nature's creations, these monitors are the harmonious unity of nature and technology. The unique ball hinge delivers freedom and flexibility by rotating in a graceful, fluid motion. Enjoy delicacy in each detail, appreciate balance in every aspect.



Revolutionary rotation system

Syncmaster introduces a revolutionary new hinge mechanism. Using an elastomer ball hinge adds freedom, flexibility, and expansive expression. Rotating in a graceful, fluid motion, enjoy elegance in every detail. Take time to appreciate the lighter side of life.

Do it yourself

With elegance and grace you can achieve great things. In 3 simple steps you can build your own monitor. Appreciate the achievement, appreciate the beauty, appreciate the change.



Magic Speed 🚒 🚛





Operating at a fast response time of 5ms eliminates blurry images and ghosting; making your entertainment more entertaining. The ideal tool to compliment to your gaming, image viewing, or digital dreaming. Enjoy always having a clear picture of what you want to see.

Fast Response Time 2ms (932BF) = 2ms

Fast image processing enables vivid precision quality on digital screens whilst viewing movies and games. The super fast response time produces exceptionally clear digital images with no after images or trace effects.

Magic Color Magic Color

As if by magic, enjoy vibrant colors. Samsung's Magic Color chip really is what its name suggests. With color tone control, gamma control and intelligent color enhancement, colors instantly appear vividly real.

Magic Tune MagicTyne"

Magic tune software enables you to control brightness, contrast and color levels by the simple clicks of a mouse. Nothing could more conveniently optimize the way you interface with your computer.

Magic Bright II

Changing the way you view separate images has never been simpler. Select the best mode to meet your viewing environment needs. Text, Internet, Game, Sports and Movie modes are provided. Each can be easily accessed by using the Magic Bright II button.

Power Saving

Intelligent DPMS (digital power management signalling) dramatically reduces power consumption by automatically checking the condition of monitor use. In standby mode the monitor uses less than 1W.

Safe Mode

1600/1200 UXGA safe mode automatically warns you to change the resolution of your monitor. Appreciate the ultimate in viewing performance.

Specification

Input Connectors 15pin D-sub 15pin D-sub, DVI-D 15pin D-sub, DVI-D	Class		SyncMaster 732N/932B	SyncMaster 732N plus/932B plus	SyncMaster 932BF
Brightness(typ.) 300cd/m²	Panel	Viewable area	17" 19"	17" 19"	19"
Contrast Ratio(typ.) 700:1 700:1 700:1 160°/160° (CR>5) 160°/160° (CR*5*) 160°/160° (CR*5*) 160°/160° (CR*5*) 160°/160° (CR*5*)		Pixel Pitch(mm)	0.264	0.294	0.294
Viewing Angle(H/V) 160°/160° (CR>5) 160°/100° (CR>5) 160°/100° (CR>5) 16		Brightness(typ.)	300cd/m ²	300cd/m ²	300cd/m ²
Response Time(ms)(typ.) 5 5 5 2		Contrast Ratio(typ.)	700:1	700:1	DC 2000:1
Frequency Horizontal Frequency(kHz) 31-81 31-81 31-81 Weitical Frequency (Hz) 56-75 56-75 56-75 56-75 Maximum Resolution 1280 x 1024 1280 x 1024 1280 x 1024 1280 x 1024 Color Supported Input Video Signal Analog RGB Analog RGB/DVI Analog RGB Analog RGB/DVI Analog RGB/DVI <td>Viewing Angle(H/V)</td> <td>160°/160° (CR>5)</td> <td>160°/160° (CR>5)</td> <td>160°/160°(CR>5)</td>		Viewing Angle(H/V)	160°/160° (CR>5)	160°/160° (CR>5)	160°/160°(CR>5)
Vertical Frequency(Hz) 56-75 56-75 56-75 Maximum Resolution 1280 x 1024 1280 x 1024 1280 x 1024 Color Supported 16.2Mil. 16.2Mil. 16.2Mil. 16.2Mil. Signal Input Input Video Signal Analog RGB Analog RGB/DVI		Response Time(ms)(typ.)	5	5	2
Maximum Resolution 1280 x 1024 16.2Mil. 40.2Mil. 9.2Mil. 9.2Mil. 48.2DID Analog RGB/DVI Ana	Frequency	Horizontal Frequency(kHz)	31~81	31~81	31~81
Color Supported 16.2Mil. Analog RGB Analog RGB/DVI Analog RGB/DVI Analog RGB/DVI Separate H/V, Composite, SOG DDC 2B DDC 2M Weight <th< td=""><td>Vertical Frequency(Hz)</td><td>56~75</td><td>56~75</td><td>56~75</td></th<>		Vertical Frequency(Hz)	56~75	56~75	56~75
Signal Input Input Video Signal Analog RGB Analog RGB/DVI Analog RGB Analog RGB/DVI Analog RGB/DVI Sync Type Separate H/V, Composite, SOG DDC 2B AU 4tts(Max.) 34 Watts(Max.)	Maximum Resolution		1280 x 1024	1280 x 1024	1280 x 1024
Sync Type Separate H/V, Composite, SOG Separate H/V, Composite, South Separate H/V, Composite, Society Separat	Color Supported		16.2Mil.	16.2Mil.	16.2Mil.
Input Connectors 15pin D-sub 15pin D-sub, DVI-D 15pin D-sub, DVI-D	Signal Input	Input Video Signal	Analog RGB Analog RGB/DVI	Analog RGB Analog RGB/DVI	Analog RGB/DVI
Plug & Play DDC 2B DDC 2B DDC 2B Power On Mode 34 Watts(Max.) 34 Watts(Max.) 34 Watts(Max.) DPMS Mode <1 Watt		Sync Type	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG
Power On Mode 34 Watts(Max.) 34 Watts(Max.) 34 Watts(Max.) 34 Watts(Max.) DPMS Mode <1 Watt		Input Connectors	15pin D-sub	15pin D-sub, DVI-D	15pin D-sub, DVI-D
DPMS Mode	Plug & Play		DDC 2B	DDC 2B	DDC 2B
Type Built-in Built-in Built-in TCO TCO '99 - - Cabinet Color Black / White Black Black Dimension Set(WxHxD)(mm)(with Stand) 375 x 380 x 177 418 x 420 x 199 418 x 420 x 199 418 x 420 x 199 Weight Set(kg) 3.2 4 4 Packing(kg) 4.3 5.3 5.3	Power	On Mode	34 Watts(Max.)	34 Watts(Max.)	34 Watts(Max.)
TCO TCO '99 - Cabinet Color Black / White Black Black Black Dimension Set(WxHxD)(mm)(with Stand) 375 x 380 x 177 418 x 420 x 199 418 x 420 x 199 418 x 420 x 199 44 4 4 4 4 4 4 4 4 5.3 5.3 5.3		DPMS Mode	<1 Watt	<1 Watt	<1 Watt
Cabinet Color Black / White Black Black Dimension Set(WxHxD)(mm)(with Stand) 375 x 380 x 177 418 x 420 x 199 375 x 380 x 177 418 x 420 x 199 418 x 420 x 199 Weight Set(kg) 3.2 4 4 Packing(kg) 4.3 5.3 5.3		Туре	Built-in	Built-in	Built-in
Dimension Set(WxHxD)(mm)(with Stand) 375 x 380 x 177 418 x 420 x 199 375 x 380 x 177 418 x 420 x 199 420 x 199 430 x 100 440 x 100	TCO		TCO '99	-	-
Weight Set(kg) 3.2 4 4 Packing(kg) 4.3 5.3 5.3	Cabinet Color		Black / White	Black	Black
Packing(kg) 4.3 5.3 5.3	Dimension	Set(WxHxD)(mm)(with Stand)	375 x 380 x 177 418 x 420 x 199	375 x 380 x 177 418 x 420 x 199	418 x 420 x 199
	Weight	Set(kg)	3.2	4	4
		Packing(kg)	4.3	5.3	5.3
Special Features MagicColor, MagicBright2, MagicColor, MagicBright2, MagicColor, MagicBright2,	Special Features		MagicColor, MagicBright2,	MagicColor, MagicBright2,	MagicColor, MagicBright2,
MagicTune with Asset Management MagicTune with Asset Management MagicTune with Asset Management MagicTune with Asset Management			MagicTune with Asset Management	MagicTune with Asset Management	MagicTune with Asset Management
Safe Mode(Down Scaling in UXGA) Safe Mode(Down Scaling in UXGA) Safe Mode(Down Scaling in UXGA)			Safe Mode(Down Scaling in UXGA)	Safe Mode(Down Scaling in UXGA)	Safe Mode(Down Scaling in UXGA)
Stand Type Simple Simple Simple	Stand	Туре	Simple	Simple	Simple















