

2233RZ

SAMSUNG

2D and 3D Widescreen LCD Monitor



Features:

- 2D and 3D-ready widescreen monitor brings gaming to life
- Requires NVIDIA® GeForce® 3D Vision™ glasses, a compatible NVIDIA graphics card and Windows Vista, to transform hundreds of PC games into full stereoscopic 3D
- 120Hz technology provides more realistic 3D than 60Hz
- Fast response times of 3 ms GTG in 3D mode heighten reality
- High dynamic contrast ratio of 20,000:1 delivers dramatic detail
- User-assigned shortcut key can switch from 2D to 3D at a touch



2233RZ

Experience ultra-realistic 3D with the Samsung 2233RZ 22" 2D and 3D-ready LCD widescreen display. With a pair of NVIDIA GeForce 3D Vision glasses, a compatible NVIDIA graphics card and Windows Vista, you can transform hundreds of PC games into full stereoscopic 3D. The Samsung 2233RZ renders a more realistic experience than conventional displays by using a 120Hz signal, rather than the 60Hz images that conventional 2D displays use, a lightning-fast 3 ms response time GTG in 3D mode that eliminates trailing, and 20,000:1 dynamic contrast ratio that provides realistic detail. The Samsung 2233RZ 22" 2D and 3D-ready LCD widescreen display.

2233RZ



2D and 3D Widescreen LCD Monitor

Features

2D and 3D-Ready Widescreen

Enjoy the 2233RZ as a conventional widescreen monitor with room for easier multitasking, or switch to a jaw-dropping 3D experience at the touch of a user-assigned shortcut key.

120Hz Technology

Conventional displays split a 60Hz signal into two 30Hz images. The 2233RZ starts with a 120Hz signal to create 3D with two fully 60Hz images.

Fast Response Times

3 ms response time GTG in 3D mode eliminates trailing and renders a more realistic experience.

High Dynamic Contrast Ratio

Dynamic contrast ratio of 20,000:1 continually optimizes picture for detailed whites and blacks, for lifelike viewing.

Compatible with NVIDIA Glasses

Use NVIDIA® GeForce® 3D Vision™ glasses, a compatible NVIDIA graphics card and Windows Vista, to transform hundreds of PC games into full stereoscopic 3D.

2233RZ Dimensions



Specifications

2233RZ

Display	Screen Size	22" Wide
	Brightness (Typical)	300 cd/m ²
	Contrast Ratio (Typical/Dynamic)	1000:1/20,000:1
	Resolution	1680 x 1050
	Response Time (Typical)	GTG 3ms (3D) / 5ms (2D)
	Viewing Angle (Horizontal/Vertical)	170°/160° (CR> 10)
Signal Input	Video Signal	DVI (SingleLink, DualLink)
	Sync. Signal	—
	Connector	DVI-D
Power	Power Consumption	50 Watts
	Standby Power (DPMS)	<1 Watt
	Type	Built-in
Controls	Basic	Power, Auto Adjustment, Source, Brightness up/down, MagicBright 2 presets, OSD Menu
	Advanced	Picture (Brightness, Contrast, Magic Bright), Color (MagicColor, Color Tone, Color Control, Gamma), Image (Coarse, Fine, Sharpness, H position, V position), OSD (Language, H position, V position, Transparency, Display Time), Setup (Auto Source, Reset)
Features	Plug & Play	DDC 2B
	Stand	Tilt (Ball-Hinge Design)
	Wall Mount (VESA)	100mm
	Cabinet Color	High Glossy Black
Special Features	3D-Ready	■
	120 FPS Support	■
	Off Timer	■
	Aspect Ratio Control	■
	Custom Key	■
Magic Technologies	MagicColor (Full and Intelligent Mode)	■
	MagicBright 3 (Custom, Text, Internet, Game, Sport, Movie, Dynamic Contrast)	■
	MagicTune Display Control	■
Operating Conditions	Temperature	10°C ~ 40°C
	Humidity	10% ~ 80%, non-condensing
Dimensions and Weight	Product Dimension (With Stand, W x H x D)	20.3" x 16.6" x 8.2"
	Product Dimension (Without Stand, W x H x D)	20.3" x 14.7" x 2.8"
	Shipping Carton Dimension (W x H x D)	23.5" x 17.3" x 5.2"
Product Weight	Product Weight (With Stand)	11.5 lbs.
	Shipping Weight	14.6 lbs.
Package Contents	Monitor, Power Cable, 15-pin D-sub Cable, DVI-D Cable, Manuals, Driver CD	
Warranty	3 years parts and labor	
Green Management	Emission Standard	EMC
	RoHS Compliant	■
	Energy Star Compliant	■
	Product Recyclability	CCFL panel contains mercury, please dispose of properly
	Packaging Recyclability	Packing materials recyclable



Product Information: 1-866-542-7214 samsung.com/monitor

Product Support: 1-800-SAMSUNG



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