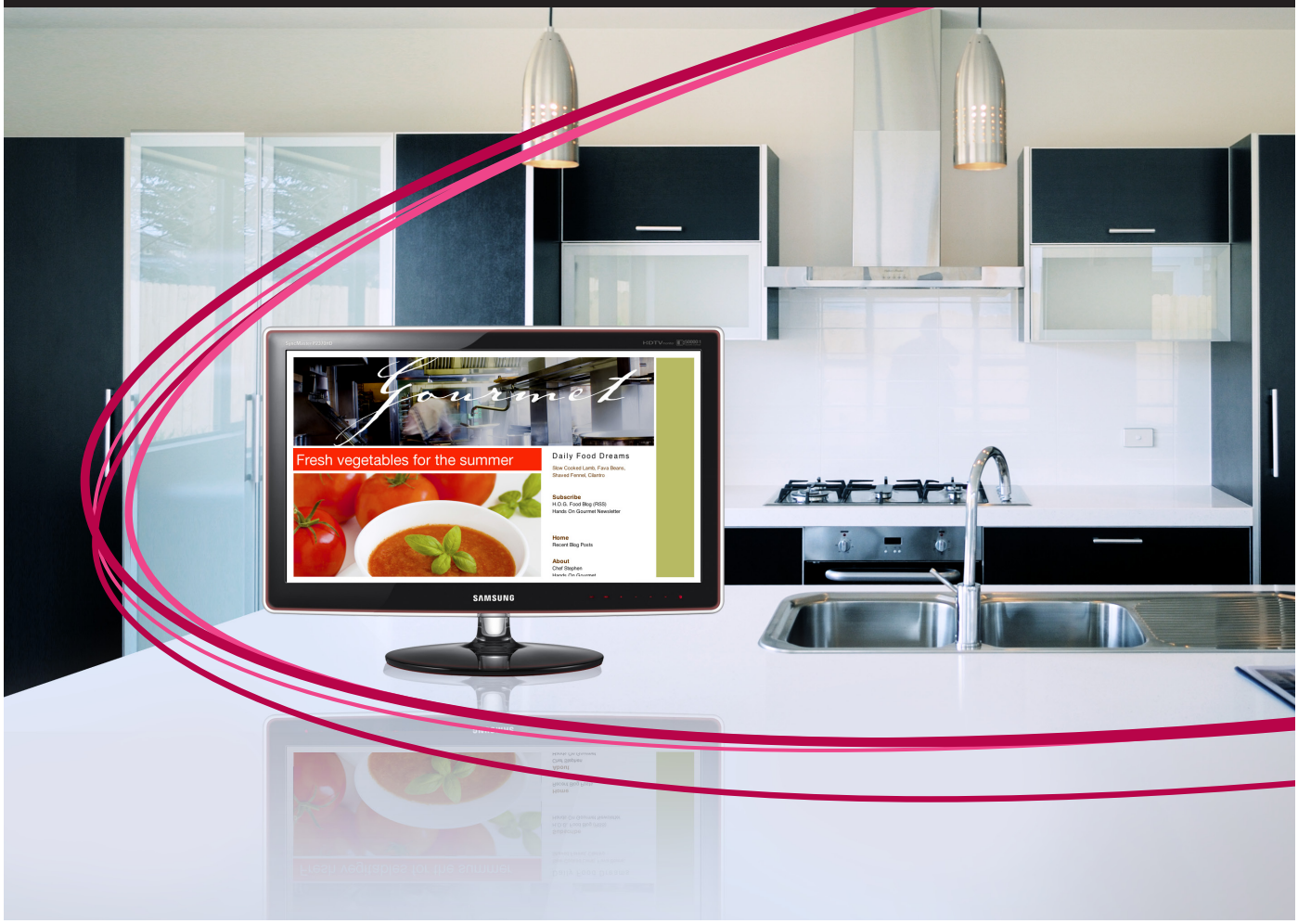
P2370HD · P2570HD · P2770HD

23", 24" and 27" Widescreen Touch of Color LCD HDTV Monitors



Features:

- Built-in HDTV tuners and HDMI support allow you to connect the P2370HD, P2570HD and P2770HD to your cable/satellite box, Blu-ray player, gaming system or computer
- Rose-black Touch of Color cabinets and crystal-like acrylic necks add style to your office
- Full HD 1920 x 1080 resolution
- Dolby Digital Plus, SRS TruSurround HD, 5.1 optical SPDIF out and integrated speakers
- 50,000:1 dynamic contrast ratio for detailed lights and darks
- Up to 5 ms response time for sharp motion graphics

P2770HD

The Samsung P2370HD, P2570HD and P2770HD are 23", 24.6" and 27" widescreen HDTV monitors that each feature a digital TV tuner and digital device support, so you can connect them to your cable/satellite box, Blu-ray player, gaming system or computer. HDMI connections and 1080p support ensure that no matter what you're doing, you'll be doing it at the highest resolution possible. Dolby Digital Plus, SRS TruSurround HD, 5.1 optical SPDIF out and integrated speakers bring every sound to life. And the cabinets' stunning Touch of Color rose-black gradation with glass-like finish is reminiscent of a fading sunset, while the crystal clear acrylic stands add style and sophistication.

P2370HD
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23", 24.6" and 27" Widescreen Touch of Color LCD HDTV Monitors

Features

Touch of Color
The P2370HD, P2570HD and P2770HD Touch of Color monitors feature a rose-black gradation that's reminiscent of the setting sun. Combined with the clear, crystal-like acrylic necks, they're the epitome of elegance.

HDTV Ready, Digital Device Support
The P2370HD, P2570HD and P2770HD each feature a digital TV tuner and digital device support, so you can connect them to your computer, cable/ satellite box, Blu-ray player or gaming system. HDMI and 1080p support ensure the highest resolution possible.

High Sound Quality
Dolby Digital Plus, SRS TruSurround HD, 5.1 optical SPDIF out and integrated 3W x 2 stereo speakers bring every sound to life.

Widescreen
More screen space means more room for applications, palettes and widgets.

High Dynamic Contrast Ratio
50,000:1 dynamic contrast ratio provides extremely detailed whites and blacks.

Fast Response Times
Up to 5 ms (G to G) response time delivers sharp motion without blur.

Eco-Friendly
ToC process eliminates use of VOCs, and low power consumption technology reduces energy use and energy bills.

P2770HD Dimensions

Specifications		P2370HD	P2570HD	P2770HD
Display	Screen Size	23" Wide	24.6" Wide	27" Wide
	Brightness (Typical)	300 cd/m²	300 cd/m²	300 cd/m²
	Contrast Ratio (Typical/Dynamic)	1000:1/50,000:1	1000:1/50,000:1	1000:1/50,000:1
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080
	Response Time (Typical)	5 ms	5 ms	5 ms
	Viewing Angle (Horizontal/Vertical)	170°/160° (CR>10)	170°/160° (CR>10)	170°/160° (CR>10)
	Color Support	16.7M	16.7M	16.7M
Signal Input	Video Signal	Analog RGB, DVI, HDMI, Component, TV (Digital TV/ Analog TV)	Analog RGB, DVI, HDMI, Component, TV (Digital TV/ Analog TV)	Analog RGB, DVI, HDMI, Component, TV (Digital TV/ Analog TV)
	Sync Signal	Separate H/V, Composite	Separate H/V, Composite	Separate H/V, Composite
	Connector	D-Sub, DVI-D, HDMI, Component, Composite, DTV Tuner, Optical Out, Audio In, Headphone Out	D-sub, DVI-D, HDMI, Component, Composite, DTV Tuner, Optical Out, Audio In, Headphone Out	D-sub, DVI-D, HDMI, Component, Composite, DTV Tuner, Optical Out, Audio In, Headphone Out
Power	Power Consumption	51W (Typ.)	59W (Typ.)	59W (Typ.)
	Stand By Power (DPMS)	<2W (Typ.)	<2W (Typ.)	<2W (Typ.)
	Type	Built-In	Built-In	Built-In
Feature	Plug & Play	DDC 2B	DDC 2B	DDC 2B
	Mac Compatibility	■	■	■
	Multi Speaker	3W x 2CH (Dolby Digital Plus, SRS TruSurround HD)	3W x 2CH (Dolby Digital Plus, SRS TruSurround HD)	3W x 2CH (Dolby Digital Plus, SRS TruSurround HD)
	Wall Mount Interface	VESA 75mm x 75mm	VESA 100mm x 100mm	VESA 100mm x 100mm
	Cabinet Color	Touch of Color Rose Black	Touch of Color Rose Black	Touch of Color Rose Black
	Optional Accessories	Remote Controller, HDMI Cable	Remote Controller, HDMI Cable	Remote Controller, HDMI Cable
	Special Features	Built-in DTV (ATSC) Tuner, Sound: Dolby Digital Plus, SRS TruSurround HD, Optical digital sound (SPDIF), Video (CVBS), Component, HDMI (V1.3), Supporting 1080P Input	Built-in DTV (ATSC) Tuner, Sound: Dolby Digital Plus, SRS TruSurround HD, Optical digital sound (SPDIF), Video (CVBS), Component, HDMI (V1.3), Supporting 1080P Input	Built-in DTV (ATSC) Tuner, Sound: Dolby Digital Plus, SRS TruSurround HD, Optical digital sound (SPDIF), Video (CVBS), Component, HDMI (V1.3), Supporting 1080P Input
Dimension	Product Dimension (With Stand, W x H x D)	22.5" x 17.0" x 7.5"	23.8" x 17.8" x 9.4"	26.3" x 19.1" x 9.6"
	Product Dimension (Without Stand, W x H x D)	22.5" x 14.3" x 2.6"	23.8" x 15.1" x 2.6"	26.3" x 16.6" x 2.6"
	Shipment Dimension (W x H x D)	25.3" x 17.2" x 5.3"	26.8" x 18.1" x 5.7"	29.6" x 20.0" x 6.0"
Weight	Product Weight	12.8 lbs.	15.4 lbs.	18.1 lbs.
	Shipment Weight	16.5 lbs.	20.1 lbs.	26.0 lbs.
Stand	Type	Simple	Simple	Simple
	Function	Tilt (0° ~ 20°)	Tilt (0° ~ 20°), Swivel	Tilt (0° ~ 20°)
Green Management	Emission Standard	EMC	EMC	EMC
	RoHS Compliant	■	■	■
	Energy Star Compliant	■	■	■
	Product Recyclability	CCFL panel contains mercury, please dispose of properly	CCFL panel contains mercury, please dispose of properly	CCFL panel contains mercury, please dispose of properly
	Packaging Recyclability	All packing materials are recyclable	All packing materials are recyclable	All packing materials are recyclable

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Product Information: 1-866-542-7214 samsung.com/monitor
Product Support: 1-800-SAMSUNG

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