

SAMSUNG

U28D590D MONITOR

UHD MONITOR AT THE FOREFRONT OF THE RESOLUTION REVOLUTION



KEY FEATURES

UHD 3840 x 2160 Resolution

Get nearly four times greater resolution than 1920 x 1080 standard monitors. The 28" U28D590D monitor enables you to view content with significantly greater precision, while substantially reducing eye fatigue. Decipher the differences between subtle shades of color and tone, accurately read the smallest fonts, as well as distinguish the minutest details in photos, videos and illustrations. You'll gain the ability to be more productive than ever before in any task that depends on true image fidelity.



Ultra-Fast 1ms Response Time

A fast response time is critical in delivering sharp, blur-free, flawless video, and the U28D590D excels. The incredible 1ms response time, combined with the UHD resolution, makes this the ultimate monitor for editing video, developing games or monitoring high-speed live video.



Looks Slim and Amazing on Your Desktop

The slim and minimalistic stand lends sophisticated elegance to any desktop. And the tilt function allows for more comfortable viewing.



Split Screen and Picture in Picture

Four times the resolution allows more content on the screen. With the U28D590D you can split the screen in two and view a different video source on each – it's like having two monitors in one. Code in one window and see the results in another. Compare the revisions on your photos or documents with the original at the same time without toggling back and forth.



28" UHD MONITOR WITH ULTRA-FAST RESPONSE TIME

Experience high resolution at a new level. The Samsung U28D590D UHD monitor delivers over 8 million pixels of image with an incredibly fast 1ms GTG response rate. With resolution of 3840 x 2160, fonts and numbers are more easily read, even at smaller sizes, while details in images are more easily discerned. The fast response rate is perfect for fast moving images, such as video or gaming. The efficient TN panel provides a beautiful canvas for professionals such as engineers and designers to fit more information on the screen. See what a beautifully crafted UHD monitor can do for your business. **The New Business Experience**

CONTACT US:

1-800-SAMSUNG | 1-866-SAM4BIZ

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THE NEW
BUSINESS
EXPERIENCE

Samsung U28D590D Monitor



KEY SPECIFICATIONS For complete product specifications, visit samsung.com/monitor

Display	Model Number	U28D590D	
	Screen Size	28"	
	Aspect Ratio	16:9	
	Panel Type	TN	
	BLU Type	LED	
	Brightness (Typical)	370 cd/m ²	
	Contrast Ratio	1000:1 (Typical)	
	Dynamic Contrast Ratio	Mega ∞	
	Resolution	3840 x 2160	
	Response Time	1ms (GTG)	
General Feature	Viewing Angle (H/V)	170° / 160°	
	Color Support	1 Billion	
	Embedded Function	Eco Saving, Samsung MagicAngle, Samsung MagicBright3, Off Timer, Image Size, UHD Upscale, PIP 2.0, PBP	
	OS Compatibility	Windows, Mac	
	Windows Certification	Windows 8.1	
	Interface	Display Port	1 x 1.2
		HDMI	2 x 1.4
		Headphone Jack	1
	Design	Color	Gloss Black Bezel, Matte Screen, Silver Stand
		Stand Type	T-shape
Tilt		-1° to +15°	
Eco	Energy/Environment Mark	Energy Star 6.0	
Power	Power Supply	AC100-240V (50/60Hz)	
	Power Consumption	32W (Energy Star current test condition)	
	Power Consumption (Standby)	0.3W Standby (Typical)	
	Type	External Adaptor	
Dimensions	Set Dimension with Stand (WxHxD)	26.0" x 19.1" x 6.7"	
	Set Dimension without Stand (WxHxD)	26.0" x 16.1" x 2.5"	
	Package Dimension (WxHxD)	31.3" x 17.8" x 4.3"	
Weight	Set Weight with Stand	12.5 lbs.	
	Set Weight without Stand	11.1 lbs.	
	Package Weight	16.3 lbs.	
Accessory	Cables	HDMI Cable, DP Cable	
	Others	Install CD (Manual), Quick Setup Guide	



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For complete product information and accessories, visit samsung.com/business or samsung.com/monitor

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