

SAMSUNG

S27D850T BUSINESS MONITOR

HIGHER RESOLUTION MEANS HIGHER PRODUCTIVITY



CONTACT US:

1-800-SAMSUNG | 1-866-SAM4BIZ

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KEY FEATURES

WQHD 2560 x 1440 Resolution



At nearly twice the resolution of a standard monitor, the 27" S27D850T allows you to see more, more clearly. With more resolution, smaller fonts are legible, and details in photos, videos and illustrations are more discernible.

100% sRGB Color Compliance



For those professionals who depend on accurate color, the S27D850T is 100% sRGB compliant. From conception to output, your color will be exactly the color you specify. Plus with a 178 degree wide viewing panel, the image is clearly viewable at off angles.

Split Screen and Picture in Picture



Twice the resolution allows twice the screen information. With split screen and PIP, you can view two distinct video inputs simultaneously. Code in one window and see the results in the other. Compare your photo or document revisions with the original while you work. Read your email in one screen while editing a document in the other.

Ergonomic and Slim Bezel Design



The new SD850 Series monitors deliver not only great image performance, but also enhanced ergonomics and a beautiful, beveled slim-bezel design that looks great, on or off. Enhance your productivity and your desk with the Samsung SD850 Series monitor.

27" WQHD BUSINESS MONITOR WITH 100% SRGB COLOR COMPLIANT PLS PANEL

The more information you can see, the more you can do. With a resolution of 2560 x 1440, the Samsung S27D850T monitor has nearly twice the resolution of a standard 1920 x 1080 monitor. That means text and numbers are more easily read and details are more easily discerned, especially at smaller sizes. You can fit more usable information on your screen at a time. More palettes. More windows. More columns and rows on a spreadsheet. More everything. Plus, 100% sRGB color compliance makes this the perfect monitor for professionals who demand accurate color reproduction. **The New Business Experience**

THE NEW
BUSINESS
EXPERIENCE

Samsung S27D850T Business Monitor



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

Display	Model Number	S27D850T
	Screen Size	27"
	Active Display Type (H x V)	59.67cm x 33.56cm / 23.5" x 13.21"
	Aspect Ratio	16:9
	Panel Type	PLS (Plane to Line Switching) type
	BLU Type	LED
	Brightness (Typical)	350 cd/m ²
	Peak Luminance Ratio	98%
	Contrast Ratio	1000:1 (Typ)
	Dynamic Contrast Ratio	Mega ∞
	Resolution	WQHD (2560 x 1440)
	Pixel Pitch (HxV)	0.2331mm x 0.2331mm
	Response Time	5ms (GTG)
	Viewing Angle (H/V)	178° / 178°
General Feature	Color Support	1 Billion, 100% sRGB
	Embedded Function	Eco Saving, Samsung MagicBright3, Off Timer, Image Size, PIP 2.0, PBP, USB Super-charging, Magic Up-scaling, Eco Light Sensor, OSD Auto Rotate
	Additional PC S/W	Easy Setting Box, Magic Rotation Auto
	OS Compatibility	Windows, Mac
Interface	Windows Certification	Windows 8.1
	Dual Link DVI	1
	Display Port	1 x 1.2
	HDMI	1 x 1.4
	Audio In	1
	Headphone	1
Operation Conditions	USB Hub	1 Up 4 Down (3.0 version)
	Temperature	0°C ~ 50°C
Design	Humidity	5 ~ 90, non-condensing %
	Color	Matte Black & Titanium Silver
	Stand Type	HAS
	HAS (Height Adjustable Stand)	130mm
	Tilt	-5° to +20°
	Swivel	-30° to +30°
	Pivot	Yes
	Wall Mount	VESA (100 x 100)
Eco	Energy/Environment Mark	Energy Star 6.0/TCO
	Lead Presence	Yes (This product may contain lead only in certain parts or components where no technology alternatives existing exemption clause under the RoHS Directive)
Power	Power Supply	AC100-240V (50/60Hz)
	Power Consumption	Typical 85 (Max 90) with USB, Typical 50 (Max 55) without USB charging
	Power Consumption (Stand-by)	< .05W
	Energy Star Power Consumption	33W
	Type	Internal Power
Dimensions	Set Dimension with Stand (WxHxD)	MAX: 24.7" x 23.5" x 11.0", MIN: 24.7" x 18.4" x 11.0"
	Set Dimension without Stand (WxHxD)	24.7" x 14.8" x 2.6"
	Package Dimension (WxHxD)	31.4" x 18.5" x 13.9"
Weight	Set Weight with Stand	21.9 lbs.
	Set Weight without Stand	15.7 lbs.
	Package Weight	30.0 lbs.
Accessory	Cables	HDMI (1.4) Cable, DP (1.2) Cable, DVI-DL Cable, USB 3.0 Cable
	Power Cable Length	1500m (59")
	Others	Install CD (Manual), QSG (Quick Setup Guide), miniDP to DP gender
Certification and Compliance	Safety	CB (EN): IEC 60950-1, UL (USA): UL 60950-1, KC (Korea): K60950-1, PSB (Singapore): IEC60950-1, TUV (Germany): EN60950-1, CCC (China): GB 4943-2001
	EMC	FCC (USA): FCC Part 15, Subpart B class A, CE (Europe): EN55022, EN55024, VCCI (Japan): V-3 (CISPR22), KCC (Korea): KN22, KN24, C-Tick (Australia): AS/NZS3548 (CISPR22), CCC(China): GB 9254-2008, GB 17625.1-2003
Warranty	Warranty	3 YEAR



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

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