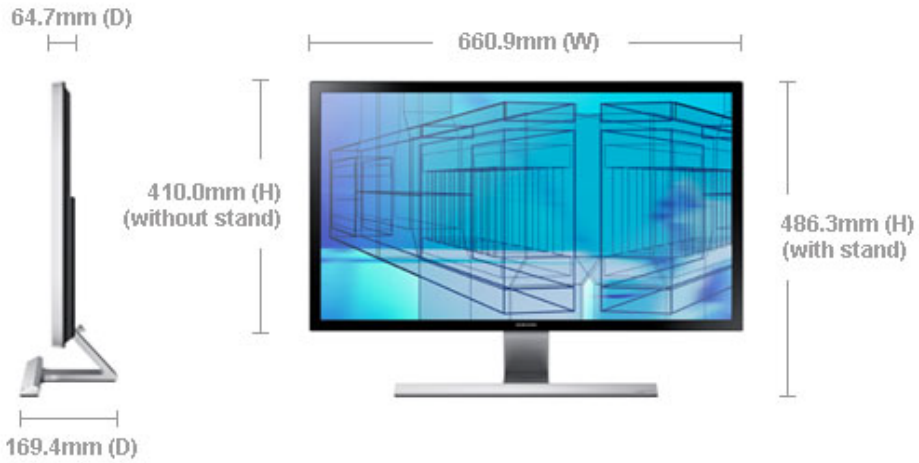
Samsung U28D590D (LU28D590DS)

28"(70.8 cm) LED, TN, 370 cd/m², 1000:1, 3840 x 2160, 1ms, Display Port, HDMI x 2



The Samsung UHD monitor offers PC viewing, gaming and more with Ultra HD picture quality. A resolution 4 times higher than Full HD and an incredible 1 billion colours bring images to life with unparalleled realism. A superfast 1-millisecond response time handles even the fastest moving scenes in movies and games, and great connectivity and Game Mode mean it's equipped for a rich gaming experience. You can do more with multi-linking features like PIP 2.0 and PBP that keep the original source resolution. Thanks to elegant minimal design, there's nothing to distract you from amazing viewing.

Specifications

Display

Display diagonal:	28 "
Response time:	1 ms
Display brightness:	370 cd/m²
Display resolution:	3840 x 2160 pixels
Display:	LED
Display technology:	TN
Display diagonal (metric):	70.8 cm
Contrast ratio (typical):	1000:1
Contrast ratio (dynamic):	Mega Contrast
Viewing angle, horizontal:	170 °
Viewing angle, vertical:	160 °
HD type:	4K Ultra HD
Supported graphics resolutions:	3840 x 2160
Display surface:	Matt

Ports & interfaces

DVI port:	N
HDMI ports quantity:	2
DisplayPorts quantity:	1
Headphone out:	Y

Design

Colour of product:	Black

Thin Client

Thin client installed:	N

Networking

Bluetooth:	N
Wi-Fi:	N
Ethernet LAN:	N

Ergonomics

LED indicators:	Y
Height adjustment:	N
Plug and Play:	Y
Power LED:	Y
Stand-by LED:	Y
On/off switch:	Y

Power

Input voltage:	100 - 240 V
Input frequency:	50/60 Hz
Power consumption (standby):	0.3 W
Power consumption (typical):	32 W
Energy efficiency class:	Unspecified

Dimensions (W x H x D)
Product Dimensions With Stand
26.01" x 19.14" x 6.66"
Product Dimensions Without Stand
26.01" x 16.14" x 2.54"
Shipping Dimensions
31.25" x 17.79" x 4.29"
Weight (lb.)
Product Weight With Stand
12.43 lb.
Product Weight Without Stand
11.11 lb.
Shipping Weight
16.28 lb.

Packaging content

Cables included:	DisplayPort, HDMI
Manual:	Y