SAMSUNG

Samsung LS32D600UAU computer monitor 81.3 cm (32") 2560 x 1440 pixels Quad HD Black

Brand : Samsung   **Product family:** ViewFinity   **Product code:**
LS32D600UAUXXU

Product name : LS32D600UAU

- Smooth visuals
- Easy to transfer and charge
- Quick and easy setup
- Designed with comfort in mind
32", QHD 2560 x 1440, IPS, 100 Hz, 16:9, 1x Display Port 1.4, 1 x HDMI, USB Hub 3.0, USB-C, 100-240 V, 26 W, 713.9 x 585 x 220 mm, 7.2 kg
Samsung LS32D600UAU. Display diagonal: 81.3 cm (32"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub. Height adjustment. Product colour: Black

Display

Display diagonal *	81.3 cm (32")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Panel type *	IPS
Touchscreen *	✖
Display brightness (typical)	350 cd/m²
Display brightness (min)	280 cd/m²
Response time *	5 ms
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Dynamic contrast ratio marketing name	Mega Contrast
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Viewable size, horizontal	69.8 cm
Viewable size, vertical	39.3 cm
Display diagonal (metric)	80 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
sRGB coverage (typical)	99%

Performance

Flicker-free technology	✔

Design

Market positioning *	Office
Product colour *	Black
Front bezel colour	Black
Feet colour	Black

Ergonomics

Swivelling	✔
Swivel angle range	-30 - 30°
Tilt adjustment	✔
Tilt angle range	-2 - 25°
Picture-in-Picture	✔

Power

Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh
Energy consumption (HDR) per 1000 hours *	39 kWh
Power consumption (typical) *	26 W
Power consumption (standby) *	0.5 W
Power consumption (max)	160 W
Power consumption (average)	38 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1946434

Operational conditions

Operating temperature (T-T)	10 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Weight & dimensions

Width (with stand)	713.9 mm
Depth (with stand)	220 mm
Height (with stand)	585 mm
Weight (with stand)	7.2 kg
Width (without stand)	713.9 mm
Depth (without stand)	41.8 mm
Height (without stand)	424.7 mm

Ports & interfaces

Built-in USB hub *	✔
Number of upstream ports	3
Number of USB Type-C upstream ports quantity	1
USB Power Delivery up to	90 W
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort out quantity	1
DisplayPort out version	1.4
DisplayPort version	1.4
Headphone out *	✔
Headphone outputs	1
Built-in KVM switch	✔
HDCP	✔
HDCP version	2.2

Network

Ethernet LAN	✔

Ergonomics

Panel mounting interface	100 x 100 mm
Wall mountable	✔
Height adjustment *	✔
Height adjustment	12 cm
Pivot	✔
Pivot angle	-92 - 92°

Weight & dimensions

Weight (without stand)	4.7 kg

Packaging data

Package width	798 mm
Package depth	546 mm
Package height	160 mm
Package weight	9.2 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	USB Type-C
Manual	✔
Power cable length	1.5 m

Sustainability

Sustainability certificates	TCO

Other features

Brand specific technologies	Eye Saver
Picture-by-Picture (PbP)	✔
Daisy chain	✔
Adaptive picture	✔
Off Timer Plus	✔
Auto source switch+	✔

Recycling data

Post-consumer recycled plastic	10%

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