SAMSUNG

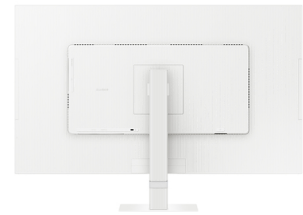# Samsung LS32D701EAU computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED White

Brand : Samsung

Product name : LS32D701EAU

Product family: ViewFinity

Product code:
LS32D701EAUXXU

- UHD resolution reveals greater levels of detail with higher pixel density
- See truetolife colour representation with 1 billion colours with HDR10
- Featuring HDMI and DP, connecting your peripherals is as straightforward as it gets
32", 3840 x 2160, 16:9, 350cd/⬚, Eye Saver Mode, Display Port, HDMI, Headphone, 713.9 x 501.6 x 180 mm, 5.9 kg, Warm White
Samsung LS32D701EAU. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: White

Display	
Display diagonal *	81.3 cm (32")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	VA
Touchscreen *	✘
Display brightness (typical)	350 cd/m²
Response time *	5 ms
Screen shape *	Flat
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	Mega DCR
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Viewable size, horizontal	69.7 cm
Viewable size, vertical	39.2 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
sRGB coverage (typical)	99%

Performance	
NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
Flicker-free technology	✔

Multimedia	
Built-in speaker(s) *	✘
Built-in camera *	✘

Ergonomics	
VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Tilt adjustment	✔
Tilt angle range	-2 - 25°
Picture-in-Picture	✔

Power	
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	31 kWh
Energy consumption (HDR) per 1000 hours *	57 kWh
Power consumption (typical) *	31 W
Power consumption (standby) *	0.5 W
Power consumption (max)	100 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V

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)	180 mm
Height (with stand)	501.6 mm
Weight (with stand)	5.9 kg
Width (without stand)	713.9 mm
Depth (without stand)	41.8 mm
Height (without stand)	424.7 mm
Weight (without stand)	4.4 kg

Packaging data	
Package width	798 mm

Design

Market positioning *	Home
Product colour *	White

Ports & interfaces

Built-in USB hub *	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔
HDCP	✔
HDCP version	2.2

Packaging data

Package depth	546 mm
Package height	160 mm
Package weight	8 kg

Packaging content

Cables included	HDMI
Power cable length	1.5 m

Other features

Adaptive picture	✔

8806095543222