Samsung U32E850R LED display 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD Black, Silver

Brand : Samsung

Product name : U32E850R

Product code: LU32E85KRS/ZAR

31.5" PLS LED, 3840 x 2160, 16:9, 300 cd/m², 1000:1, 4 ms, Display Port, Mini-Display Port, HDMI, USB x 4, Recertified

Samsung U32E850R. Display diagonal: 80 cm (31.5"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED. Display: LED. Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub. VESA mounting, Height adjustment. Product colour: Black, Silver

Display

Display diagonal *	80 cm (31.5")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	PLS
Touchscreen *	✗
Display brightness (typical)	300 cd/m²
Response time *	4 ms
Screen shape *	Flat
Supported graphics resolutions	3840 x 2160
Contrast ratio (typical) *	1000:1
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Viewable size, horizontal	69.7 cm
Viewable size, vertical	39.2 cm
Colour gamut standard	sRGB

Performance

Windows operating systems supported	✔
Mac operating systems supported	✔

Design

Product colour *	Black, Silver

Ports & interfaces

Built-in USB hub *	✔

Ergonomics

Adjustable height (max)	13 cm
Pivot	✔
Pivot angle	-1.5 - 91.5°
Swivelling	✔
Swivel angle range	-25 - 25°
Tilt adjustment	✔
Tilt angle range	-5 - 22°
Picture-in-Picture	✔
Plug and Play	✔
LED indicators	Power

Power

Power consumption (standby) *	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)	740.3 mm
Depth (with stand)	278.6 mm
Height (with stand)	493.5 mm
Weight (with stand)	9.61 kg
Width (without stand)	740.3 mm
Depth (without stand)	67.7 mm
Height (without stand)	439.8 mm
Weight (without stand)	6.8 kg

Ports & interfaces

DVI port	✘
HDMI ports quantity	1
DisplayPorts quantity	1
Mini DisplayPorts quantity	1
Audio input	✘
Headphone outputs	1

Network

Wi-Fi	✘
Bluetooth	✘
Ethernet LAN	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✘
Height adjustment *	✔

Packaging data

Package width	821 mm
Package depth	352 mm
Package height	576 mm
Package weight	13.6 kg

Packaging content

Quick start guide	✔

Sustainability

Sustainability certificates	ENERGY STAR

Other features

Display	LED
On/off switch	✔
No flickering	✔
Energy efficiency class (old)	B

Recycling data

Total amount of recyclable materials	30%

Thin Client

Thin client installed	✘

Catalog Object Cloud