

Samsung LS32B800PXU



Artikel
Herstellernummer
EAN
Samsung

128885
LS32B800PXUXEN
8806094355802

Zusammenfassung

Samsung LS32B800PXU, 81.3 cm (32"), 3840 x 2160 pixels, 4K Ultra HD, IPS, 5 ms, Black

Samsung LS32B800PXU. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: IPS, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Merkmale

Logistics data

Harmonized System (HS) code 85285210

Packaging content

Cables included HDMI, USB Type-C

Operational conditions

Operating temperature (T-T) 10 - 40 °C
Storage temperature (T-T) 10 - 80 °C

Performance

Power

Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	33 kWh
Energy consumption (HDR) per 1000 hours	71 kWh
Power consumption (typical)	33 W
Power consumption (standby)	0.5 W
AC input voltage	100 - 240 V

Weight & dimensions

Width (with stand)	716.1 mm
Depth (with stand)	211.4 mm
Height (with stand)	580.4 mm
Weight (with stand)	7.5 kg
Width (without stand)	716.1 mm
Depth (without stand)	41.3 mm

Flicker-free technology	Y
Game mode	Y

Height (without stand)	424.7 mm
Weight (without stand)	5.2 kg

Design

Market positioning	Business
Product colour	Black
Colour name	Black

Packaging data

Package width	800 mm
Package depth	511 mm
Package height	171 mm
Package weight	9.5 kg

Ergonomics

VESA mounting	Y
Panel mounting interface	100 x 100 mm
Height adjustment	Y
Height adjustment	12 cm
Pivot	Y
Pivot angle	-2 - 92°
Swivelling	Y
Swivel angle range	-30 - 30°
Tilt angle range	-2 - 25°
Picture-in-Picture	Y
Tilt adjustment	Y

Ports & interfaces

Built-in USB hub	Y
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-C downstream ports quantity	1
USB Power Delivery	Y
USB Power Delivery up to	90 W
HDMI	Y
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out	Y
HDCP	Y

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	IPS
Panel type	IPS
Touchscreen	N
Display brightness (peak)	600 cd/m ²
Display brightness (typical)	350 cd/m ²
Response time	5 ms
Screen shape	Flat
Contrast ratio (typical)	1000:1
Dynamic contrast ratio marketing name	Mega DCR
Maximum refresh rate	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
High Dynamic Range (HDR) supported	Y
High Dynamic Range (HDR) technology	DisplayHDR 600
Colour gamut	0.98%