SAMSUNG

Samsung C34J791WTU computer monitor 86.4 cm (34") 3440 x 1440 pixels Quad HD LED Grey

Brand : Samsung
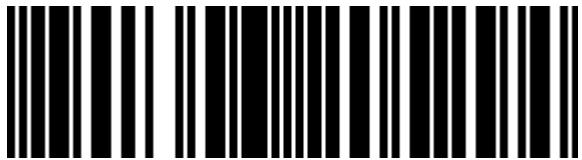
Product code: LC34J791WTUXEN

Product name : C34J791WTU

Samsung C34J791WTU. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: Quad HD, Display technology: LED, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Grey

Display

Display diagonal *	86.4 cm (34")
Display resolution *	3440 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	21:9
Display technology *	LED
Panel type *	VA
Touchscreen *	✘
Display brightness (typical)	300 cd/m²
Response time *	4 ms
Display surface	Matt
Screen shape *	Curved
Screen curvature rating	1500R
Supported graphics resolutions	3440 x 1440
Aspect ratio	21:9
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	Mega Contrast
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Viewable size, horizontal	79.7 cm
Viewable size, vertical	33.4 cm
Colour gamut standard	sRGB
Colour gamut	92%

Performance

AMD FreeSync *	✔
VESA Adaptive Sync support	✔
Flicker-free technology	✔

Multimedia

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

Design

Market positioning *	Business

Ports & interfaces

HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Thunderbolt 3 ports quantity	2
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
AC (power) in	✔

Ergonomics

VESA mounting *	✔
Height adjustment *	✔
Picture-in-Picture	✔

Power

Energy efficiency class (SDR) *	G
Energy consumption (SDR) per 1000 hours *	65 kWh
Power consumption (typical) *	180 W
Power consumption (standby) *	0.5 W
AC input voltage	100 - 240 V
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	362887

Operational conditions

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

Weight & dimensions

Width (with stand)	808.7 mm
Depth (with stand)	309.4 mm
Height (with stand)	516 mm
Weight (with stand)	7.7 kg

Design

Product colour *	Grey
Colour name	Gray
Feet colour	White

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-C downstream ports quantity	2

Packaging data

Package type	Box

Packaging content

Stand included	✔
Cables included	AC, HDMI
Quick start guide	✔
Bundled software	CD

Logistics data

Harmonized System (HS) code	85285210

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Catalog Object Cloud