

Samsung G75F computer monitor 101.6 cm (40") 5120 x 2160 pixels WUHD LCD Black

Brand : Samsung

Product family: Odyssey

Product code:
LS40FG750EUXEN

Product name : G75F



Samsung G75F. Display diagonal: 101.6 cm (40"), Display resolution: 5120 x 2160 pixels, HD type: WUHD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 21:9, 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

Display		Ergonomics	
Display diagonal *	101.6 cm (40")	Height adjustment *	✓
Display resolution *	5120 x 2160 pixels	Adjustable height (max)	12 cm
HD type *	WUHD	Swivelling	✓
Native aspect ratio *	21:9	Swivel angle range	-20 - 20°
Display technology *	LCD	Tilt adjustment	✓
Panel type *	VA	Tilt angle range	-5 - 20°
LED backlight	✗	Picture-in-Picture	✓
Touchscreen *	✗	On Screen Display (OSD)	✗
Display brightness (peak)	350 cd/m²		
Display brightness (min)	280 cd/m²		
Response time *	1 ms		
Screen shape *	Curved		
Screen curvature rating	1000R		
Contrast ratio (typical) *	3000:1		
Maximum refresh rate *	180 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	1.07 billion colours		
Display diagonal (metric)	100 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	DisplayHDR 600, High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)		
sRGB coverage (typical)	99%		
DCI-P3 coverage	90%		
Performance		Power	
NVIDIA G-SYNC *	✗	Energy efficiency class (SDR) *	F
AMD FreeSync *	✓	Energy efficiency class (HDR) *	G
		Energy consumption (SDR) per 1000 hours *	39 kWh
		Energy consumption (HDR) per 1000 hours *	136 kWh
		Power consumption (typical) *	39 W
		Power consumption (standby) *	0.5 W
		Power consumption (off)	0.3 W
		AC input voltage	100 - 240 V
		AC input frequency	50/60 Hz
		Power supply type	External
		Energy efficiency scale	A to G
		Operational conditions	
		Operating temperature (T-T)	10 - 40 °C
		Operating relative humidity (H-H)	10 - 80%
		Weight & dimensions	
		Width (with stand)	928.6 mm

Performance		Weight & dimensions	
AMD FreeSync type	FreeSync Premium Pro	Depth (with stand)	303.8 mm
Flicker-free technology	✓	Height (with stand)	599 mm
Game features	Super Arena Gaming UX	Weight (with stand)	11.3 kg
Multimedia		Width (without stand)	928.6 mm
Built-in speaker(s) *	✗	Depth (without stand)	196.1 mm
Built-in microphone	✗	Height (without stand)	422.8 mm
Built-in camera *	✗	Weight (without stand)	7.3 kg
Design		Packaging data	
Market positioning *	Gaming	Stand type	HAS stand
Product colour *	Black	Package width	1030 mm
Feet colour	Black	Package depth	520 mm
Ports & interfaces		Package height	281 mm
Built-in USB hub *	✓	Package weight	15.3 kg
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Packaging content	
Number of USB Type-B upstream ports quantity	1	Stand included	✓
USB Type-A downstream ports quantity	2	Cables included	DisplayPort, Power
HDMI *	✓	Power cable length	1.5 m
HDMI ports quantity	2	Other features	
HDMI version	2.1	Brand specific technologies	Black Equalizer
DisplayPort out quantity	1	Picture-by-Picture (PbP)	✓
DisplayPort out version	1.4	Digital signal format system	Not supported
Headphone out *	✓	Samsung Eye Saver Mode	✓
HDCP	✓	Warranty period	2 year(s)
Network		Image size	✓
Wi-Fi	✗	Factory tuning	✓
Ethernet LAN	✗	Off Timer Plus	✓
Ergonomics		Factory calibration report	✓
VESA mounting *	✓	Virtual AIM point	✓
Panel mounting interface	100 x 100 mm	Auto source switch+	✓



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Catalog Object Cloud



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