

SAMSUNG

Model Code		LS32FM801ULXZX
Attribute	Value	
Display	Screen Size (Class)	32
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	697.306 x 392.234mm
	Screen Curvature	N/A
	Aspect Ratio	16:09
	Panel Type	VA
	Brightness (Typical)	400 cd/m
	Brightness (Min)	300 cd/m
	Contrast Ratio (Static)	3,000:1(Static)
	Contrast Ratio (Dynamic)	N/A
	HDR(High Dynamic Range)	HDR10
	HDR10+	Certified (HDR10+)
	Mini LED Local Dimming	N/A
	Resolution	4K (3,840 x 2,160)
	Response Time (ms)	4ms(GTG)
	Viewing Angle (H/V)	178 /178
	Color Support	Max 1B
	Color Gamut (NTSC)	N/A
	Color Gamut (DCI Coverage)	N/A
	Color Gamut (sRGB Coverage)	99% (CIE1931)
	Frame Rate	Max 60Hz
General Feature	Eco Saving Plus	N/A
	Energy Saving Solution	N/A
	0.00 W Off mode	N/A
	Eye Saver Mode	Yes
	Flicker Free	Yes
	Picture-In-Picture	N/A
	Picture-By-Picture	N/A
	Quantum Dot Color	N/A
	Image Size	Yes
	Daisy Chain	N/A
	Windows Certification	Windows11
	FreeSync	N/A
	G-Sync	N/A
	VESA Adaptive-Sync	N/A
	Off Timer Plus	N/A
	Black Equalizer	N/A
	Virtual AIM Point	Yes
	Core Sync	N/A
	Game Bar	Yes
	Gaming Hub	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)
	Refresh Rate Optimizor	N/A
	Super Arena Gaming UX	N/A
	HDMI-CEC	Yes
	Auto Source Switch	Auto Source Switch+
	Adaptive Picture	Yes
Smart Service	Super Ultrawide GameView	Yes
	KVM Switch	N/A
	Smart Type	Smart
	Operating System	Tizen™
	Bixby	Yes
	Far-Field Voice Interaction	Yes
	Built-in Voice Assistant	Alexa (MX, BR Only)
	TV Plus	Yes (MX, BR Only)
	Universal Guide	N/A
	SmartThings Hub	Yes
	Multi Device Experience	Mobile to Screen, Screen initiate mirroring, Sound Mirroring, Wireless On, Tap View
	My Contents	N/A
	ScreenVitals	Yes (MX, BR Only)
	Multi View	upto 2 videos
	Smart Calibration	Basic
	Knox Vault	Yes
	Workspace	Yes
	Wireless Display	Yes
	D-Sub	N/A
	HDCP Version (D-Sub)	N/A
	HDCP Version (DVI)	N/A
	Display Port	N/A
	Display Port Version	N/A
	HDCP Version (DP)	N/A
	Display Port Out	N/A
	Display Port Out Version	N/A
Interface	Mini-Display Port	N/A
	HDCP Version (Mini-DP)	N/A
	HDMI	1 EA
	HDMI Version	2
	HDCP Version (HDMI)	2.2
	Micro HDMI	N/A
	Micro HDMI Version	N/A
	HDCP Version (Micro HDMI)	N/A
	Audio In	N/A
	Headphone	N/A
	USB Ports	2
	USB Hub Version	2
	USB-C	1 EA
	USB-C Charging Power	65W
	USB-B Upstream Port	N/A
	USB-C Upstream Port (ONLY DATA)	N/A
	USB Type-C Downstream Port	N/A
	USB Type-C Downstream Version	N/A
	Thunderbolt Downstream Port (Daisy Chain)	N/A
	Thunderbolt Downstream Port Charging Power	N/A
	HDCP Version (USB-C)	2.2
	Thunderbolt Input	N/A
	Thunderbolt Charging Power	N/A
	Version of Thunderbolt	N/A
	HDCP Version (Thunderbolt)	N/A
	Ethernet (LAN)	N/A
	Wi-Fi	Yes(Wi-Fi5)
	Bluetooth	Yes(5.2)
	Built-in Camera	N/A
	Windows Hello Certification	N/A
	Speaker	Yes



Audio	Speaker Output	10W
	Adaptive Sound	Adaptive Sound Pro
Operation Conditions	Temperature	10°C~40°C °C
	Humidity	10%~80%(non-condensing) %
Calibration	Factory Tunning	Yes
	Gray Balance	N/A
	Uniformity Correction	N/A
	Factory Calibration Report	N/A
Design	Front Color	WARM WHITE
	Rear Color	WARM WHITE
	Stand Color	Warm White
	Stand Type	HAS PIVOT
	HAS(Height Adjustable Stand)	120.0 ± 5.0
	Tilt	-2.0 (±2.0) ~ 15.0 (±2.0)
	Swivel	N/A
	Pivot	-92.0 (±2.0) ~ 92.0 (±2.0)
	Wall Mount	100 x 100
Eco	TCO Certified	N/A
	EPEAT	N/A
	Carbon Footprint	N/A
	Energy Efficiency Class	N/A
	Recycled Plastic	N/A
Power	Power Supply	AC 100~240V
	Power Consumption (Max)	140 W
	Power Consumption (Typ)	N/A
	Power Consumption (DPMS)	N/A
	Power Consumption (Off Mode)	- W
	Power Consumption (Yearly)	N/A
	Type	External Adaptor
Dimension	Set Dimension with Stand (WxHxD)	713.4 x 616.2 x 200.1 mm
	Set Dimension without Stand (WxHxD)	713.4 x 423.8 x 24.5 mm
	Package Dimension (WxHxD)	909 x 122 x 483 mm
Weight	Set Weight with Stand	7.0 kg
	Set Weight without Stand	4.0 Kg
	Package Weight	10.5 kg
Accessory	Power Cable Length	1.5 m
	D-Sub Cable	N/A
	HDMI Cable	Yes
	HDMI to DVI Cable	N/A
	HDMI to Micro HDMI Cable	N/A
	DP Cable	N/A
	USB Type-C Cable	Yes
	USB Type A to B Upstream Cable	N/A
	USB Type-C to Type-A Gender Cable	N/A
	Remote Controller	Yes
	Camera	Yes
	Pogo Gender	Yes
	UL Glare Free	N/A
	Pantone Validated	N/A
Software Support	Security Update Period (At least 5 years)	N/A

Approval info

No	Type	Name
No Data Found		



- 1 USB Type-C Upstream
- 2 HDMI IN
- 3 USB Type-A Downstream
- 4 USB Type-A Downstream
- 5 POWER



