Confidential

[B2B] : B2B Only Attribute

Ver : 6 | Reg. Date : 2021.08.31 | Last Update Date : 2021.08.31 | Register :

Model Code		LS27AG500NUXEN		
Attribute		Value	DASH Item ID	DASH User Key
Display	Screen Size (Class)	27	000L7JEVEaPMVD0000, 0022G5FF8aPMVD0000	MFM00005, LM00231
	Flat / Curved	Flat	001LZ7BTVaPMVD0000, 001MPRHBXaPMVD0000	LM00206, MFM00289
	Active Display Size (HxV) (mm)	596.736 x 335.684mm	001CZX0MSaPMVD0000	LM00197
	Screen Curvature	N/A	001LZ8YYSaPMVD0000, 001MPRHBZaPMVD0000	LM00207, MFM00290
	Aspect Ratio	16:09	000L7JGA7aPMVD0000, 001D02EJMaPMVD0000	LM00009, MFM00278
	Panel Type	IPS	000L7JDV9aPMVD0000, 000L7JEVKaPMVD0000, 000L7JGA9aPMVD0000	LFD00008, MFM00008, LM00010
	Brightness (Typical)	350 cd/㎡	000L7JDVFaPMVD0000, 000L7JEVOaPMVD0000, 000L7JGAFaPMVD0000	LFD00011, MFM00010, LM00012
	Peak Brightness (Typical)	- cd/㎡	002NQC4X5aPMVD0000	LM00293
	Brightness (Min)	280 cd/㎡	0017YMGKFaPMVD0000, 001LZ90H1aPMVD0000, 001MPRHC5aPMVD0000	LM00208, MFM00291
	Contrast Ratio Static	1000 : 1 (Typ.)	000L7JEVQaPMVD0000, 000L7JGAHaPMVD0000	MFM00011, LM00013
	Dynamic Contrast Ratio	Mega ∞ DCR	000L7JDVJaPMVD0000, 000L7JGAJaPMVD0000, 0017QGMN7aPMVD0000	LFD00013, LM00014, MFM00245
	HDR(High Dynamic Range)	HDR10	002NQC5RLaPMVD0000	LM00294
	HDR10+	N/A	00523XG83aPMVD0000	LM00456
	Resolution	2,560 x 1,440	000L7JDVBaPMVD0000, 000L7JEVSaPMVD0000, 000L7JGABaPMVD0000, 000L7JILJaPMVD0000	LFD00009, MFM00012, LM00011, DTS00009

	Response Time (ms)	1ms(GTG)	000L7JDVNaPMVD0000, 000L7JEVUaPMVD0000, 000L7JGANaPMVD0000	LFD00015, MFM00013, LM00016
	Viewing Angle (H/V)	178°(H)/178°(V)	000L7JDVLaPMVD0000, 000L7JEVWaPMVD0000, 000L7JGALaPMVD0000	LFD00014, MFM00014, LM00015
	Color Support	Max 1B	000L7JGAPaPMVD0000, 001D02EJOaPMVD0000	LM00017, MFM00279
	Color Gamut (NTSC)	N/A	000L7JGARaPMVD0000	LM00018
	Color Gamut (DCI Coverage)	N/A	0022G5FFAaPMVD0000	LM00232
	sRGB Coverage	99%	000L7JGATaPMVD0000	LM00019
	Adobe RGB Coverage	N/A	000L7JGAVaPMVD0000	LM00020
	Frame Rate	Max 165Hz	000L7JGAXaPMVD0000	LM00021
General Feature	Samsung MagicRotation Auto	N/A	001LZ96ICaPMVD0000	LM00216
	Eco Saving Plus	N/A	000L7JGDJaPMVD0000	LM00046
	Eco Motion Sensor	N/A	000L7JGDFaPMVD0000	LM00044
	Eco Light Sensor	N/A	000L7JGDHaPMVD0000	LM00045
	0.00 W Off mode	N/A	001LZ93RZaPMVD0000	LM00210
	Eye Saver Mode	Yes	001LZ94ASaPMVD0000	LM00212
	Flicker Free	Yes	001LZ95V2aPMVD0000	LM00214
	Picture-In-Picture	N/A	000L7JGDNaPMVD0000, 000L7JIRGaPMVD0000, 001D02HKMaPMVD0000	LM00048, DTS00116, MFM00281
	Picture-By-Picture	N/A	000L7JGDPaPMVD0000	LM00049
	Active Crystal Color	N/A	0029UINKIaPMVD0000	LM00252
	Quantum Dot Color	N/A	0022G5FFCaPMVD0000	LM00233
	Game Mode	N/A	000L7JF14aPMVD0000, 000L7JIREaPMVD0000, 0017YMLFGaPMVD0000	MFM00101, DTS00115, LM00190
	Image Size	N/A	000L7JGE5aPMVD0000	LM00056
	USB Super Charging	N/A	001DT8QNLaPMVD0000	LM00205
	Daisy Chain	N/A	0017EUFZ3aPMVD0000	LM00172
	Windows Certification	Windows 10	0017EUFZZaPMVD0000	LM00176
	FreeSync	FreeSync Premium	001T04HRLaPMVD0000, 0029LZJJAaPMVD0000	LM00221, MFM00343
	G-Sync	G-Sync Compatible	002NQC7EGaPMVD0000	LM00295

	Off Timer Plus	Yes	001VM7BTEaPMVD0000	LM00226
	Smartphone Wireless Charging	N/A	001WYQPIOaPMVD0000	LM00227
	Screen Size Optimizer	Yes	001WYQPISaPMVD0000	LM00229
	Black Equalizer	Yes	0022G6IV9aPMVD0000	LM00237
	Low Input Lag Mode	Yes	0022G6IVBaPMVD0000	LM00238
	Refresh Rate Optimizor	Yes	0022G6IVFaPMVD0000	LM00240
	Custom Key	YES	0029UINKKaPMVD0000	LM00253
	Super Arena Gaming UX	Yes	0022G6IVHaPMVD0000	LM00241
	HDMI-CEC	N/A	0042J5OK0aPMVD0000	LM00419
	Auto Source Switch	Yes	004AQMLG3aPMVD0000	LM00421
	Auto Source Switch+	N/A	00523XG8MaPMVD0000	LM00457
	Adaptive Picture	N/A	00523XG8PaPMVD0000	LM00458
	USB-C Power Boost	N/A	00523XG8QaPMVD0000	LM00459
	Ultrawide Game View	Yes	00523XG8RaPMVD0000	LM00460
Smart Service	Smart Type	N/A	004AQMPGOaPMVD0000	LM00424
	Operating System	N/A	004O4L330aPMVD0000, 00523XG9DaPMVD0000	LFD01001, LM00480
	Bixby	N/A	003Y4L694aPMVD0000, 00523XG9EaPMVD0000	LFD00834, LM00481
	TV Plus	N/A	003Y4L69CaPMVD0000, 00523XG9KaPMVD0000	LFD00838, LM00487
	Universal Guide	N/A	003Y4L94WaPMVD0000, 00523XG9OaPMVD0000	LFD00843, LM00491
	SmartThings App Support	N/A	003Y4L94QaPMVD0000, 00523XG9MaPMVD0000	LFD00840, LM00489
	SmartThings	N/A	003Y4L94SaPMVD0000, 00523XG9NaPMVD0000	LFD00841, LM00490
	Mobile to Screen - Mirroring, DLNA	N/A	004AQMPGSaPMVD0000	LM00426
	Tap View	N/A	00523XG9RaPMVD0000	LM00493
	Remote Access	N/A	00523XG9VaPMVD0000	LM00497
	Sound Mirroring	N/A	003Y4LBBGaPMVD0000, 004AQO6QQaPMVD0000	LFD00858, LM00429
	ConnectShare™ (USB 2.0)	N/A	00523XGACaPMVD0000	LM00512
	Wireless Display	No	000L7JGCMaPMVD0000	LM00036
	D-Sub	No	000L7JEWEaPMVD0000, 000L7JGB5aPMVD0000	MFM00027, LM00025

Interface	DVI	No	000L7JGBAaPMVD0000	LM00026
	Dual Link DVI	No	0017EUG0RaPMVD0000	LM00179
	Display Port	1 EA	000L7JGBYaPMVD0000	LM00030
	Display Port Version	1.2	000L7JGC0aPMVD0000	LM00031
	Display Port Out	No	0022G8MFXaPMVD0000	LM00245
	Display Port Out Version	N/A	0022G8NK9aPMVD0000	LM00246
	Mini-Display Port	No	001T04IQXaPMVD0000	LM00222
	HDMI	1 EA	000L7JEWGaPMVD0000, 000L7JGBLaPMVD0000	MFM00028, LM00028
	HDMI Version	2	000L7JGBWaPMVD0000	LM00029
	Audio In	No	000L7JEY5aPMVD0000, 0017EUG26aPMVD0000	MFM00035, LM00182
	Headphone	Yes	000L7JEY9aPMVD0000, 001D01T3LaPMVD0000	MFM00037, LM00203
	USB Ports	N/A	000L7JGDTaPMVD0000	LM00051
	USB Hub Version	N/A	0017EUG2LaPMVD0000	LM00183
	USB-C	No	0022G6OVFaPMVD0000	LM00248
	USB-C Charging Power	N/A	0035R8Q2KaPMVD0000	LM00403
	Thunderbolt 3	N/A	0035RA9ICaPMVD0000	LM00406
	Thunderbolt 3 Charging Power (Port 1)	N/A	0035RAA2GaPMVD0000	LM00408
	Thunderbolt 3 Charging Power (Port 2)	N/A	0035RAA2IaPMVD0000	LM00409
	Ethernet (LAN)	N/A	000L7JEYBaPMVD0000, 0035RA9IAaPMVD0000	MFM00038, LM00404
	WiFi	N/A	00523XG8WaPMVD0000	LM00465
	Bluetooth	N/A	00523XG8XaPMVD0000	LM00466
Audio	Speaker	No	000L7JEYLaPMVD0000, 000L7JGCUaPMVD0000	MFM00043, LM00123
Operation Conditions	Temperature	10~40 ℃	000L7JDW3aPMVD0000, 0017EUG3JaPMVD0000	LFD00023, LM00185
	Humidity	10~80,non-condensing %	0017EUG3LaPMVD0000, 001Q67TMYaPMVD0000	LM00186, LFD00305
	Factory Tunning	N/A	0017EUFYBaPMVD0000	LM00165
	Built in Calibration Engine	N/A	0017EUFY9aPMVD0000	LM00164
	LUT(Look-up Table) Bit Depth	N/A	0017EUFYDaPMVD0000	LM00166
	Gray Balance	N/A	0017EUFYFaPMVD0000	LM00167

Calibration	Uniformity Correction	N/A	0017EUFYHaPMVD0000	LM00168
	Color Mode	Custom/FPS/RTS/RPG/AOS/Cinema/sRGB/Dynamic Contrast	0017EUFYJaPMVD0000	LM00169
	CMS(Color Management Software)	N/A	001CZX1WCaPMVD0000	LM00199
	Factory Calibration Report	N/A	0017EUFYLaPMVD0000	LM00170
Design	Color	BLACK	000L7JF3SaPMVD0000, 000L7JGF5aPMVD0000	MFM00193, LM00059
	Stand Type	HAS	000L7JF3UaPMVD0000, 000L7JGFBaPMVD0000, 000L7JIZ7aPMVD0000, 004O4L3FMaPMVD0000	MFM00194, LM00062, DTS00253, LFD01114
	HAS(Height Adjustable Stand)	120.0±5.0mm	000L7JGFDaPMVD0000, 001D02SFVaPMVD0000	LM00063, MFM00283
	Tilt	-2.0°(±2.0°) ~ +22.0°(±2.0°)	000L7JGFFaPMVD0000, 001D02ST1aPMVD0000	LM00064, MFM00284
	Swivel	-30.0°(±2.0°) ~ +30.0°(±2.0°)	000L7JGFHaPMVD0000, 001D02TP7aPMVD0000	LM00065, MFM00285
	Pivot	-2.0°(±2.0°) ~ +92.0°(±2.0°)	0017EUG4LaPMVD0000, 001D07WZNaPMVD0000	LM00188, MFM00286
	Wall Mount	100.0 x 100.0	000L7JF3WaPMVD0000, 000L7JGFJaPMVD0000	MFM00196, LM00066
Eco	ENERGY STAR	N/A	0029UINKQaPMVD0000	LM00256
	Energy Efficiency Class	G	000L7JE5XaPMVD0000, 000L7JIZLaPMVD0000, 0017F0LSSaPMVD0000, 0017YMLLZaPMVD0000	LFD00191, DTS00260, MFM00240, LM00194
	Recycled Plastic	N/A	001LZ99OJaPMVD0000	LM00220
Power	Power Supply	AC 100~240V	000L7JF46aPMVD0000, 000L7JGGJaPMVD0000, 002HGWEA7aPMVD0000	MFM00201, LM00080, LFD00529
	Power Consumption (Max)	48 W	000L7JF48aPMVD0000, 000L7JGGLaPMVD0000, 000L7JIZXaPMVD0000, 002OQWQA0aPMVD0000	MFM00202, LM00081, DTS00266, LFD00584
	Power Consumption (Typ)	30.0 W	001LZ97HJaPMVD0000	LM00219
	Power Consumption (DPMS)	0.50 W	000L7JF4CaPMVD0000, 000L7JGGNaPMVD0000	MFM00204, LM00082

	Power Consumption (Off Mode)	0.30 W	000L7JDYPaPMVD0000, 000L7JGGPaPMVD0000	LFD00062, LM00083
	Power Consumption (Yearly)	44 kWh/year	0017QGMW2aPMVD0000, 0017YMLIZaPMVD0000	MFM00268, LM00192
	Type	External Adaptor	000L7JF4GaPMVD0000, 000L7JGGHaPMVD0000	MFM00206, LM00079
Dimension	Set Dimension with Stand (WxHxD)	613.7 x 570.5 x 247.0 mm	000L7JF4QaPMVD0000, 000L7JGG3aPMVD0000, 000L7JJ0LaPMVD0000	MFM00211, LM00073, DTS00278
	Set Dimension without Stand (WxHxD)	613.7 x 375.3 x 91.5 mm	000L7JF4OaPMVD0000, 000L7JGG1aPMVD0000, 000L7JJ0JaPMVD0000	MFM00210, LM00072, DTS00277
	Package Dimension (WxHxD)	684.0 x 173.0 x 467.0 mm	000L7JE6BaPMVD0000, 000L7JF4SaPMVD0000, 000L7JGG5aPMVD0000, 000L7JJ0NaPMVD0000	LFD00198, MFM00212, LM00074, DTS00279
Weight	Set Weight with Stand	6.1 kg	000L7JF4YaPMVD0000, 000L7JGGBaPMVD0000, 000L7JJ0TaPMVD0000	MFM00215, LM00076, DTS00282
	Set Weight without Stand	4.4 kg	000L7JF4WaPMVD0000, 000L7JGG9aPMVD0000, 000L7JJ0RaPMVD0000	MFM00214, LM00075, DTS00281
	Package Weight	8.0 kg	000L7JE6JaPMVD0000, 000L7JF50aPMVD0000, 000L7JGGDaPMVD0000, 000L7JJ0VaPMVD0000	LFD00202, MFM00216, LM00077, DTS00283
Accessory	Power Cable Length	1.5 m	000L7JGHRaPMVD0000	LM00095
	D-Sub Cable	N/A	000L7JGH7aPMVD0000, 0017QGMWWaPMVD0000	LM00085, MFM00269
	DVI Cable	N/A	000L7JGH9aPMVD0000, 0017QGMWYaPMVD0000	LM00086, MFM00270
	HDMI Cable	N/A	000L7JGHBaPMVD0000, 0017QGMX0aPMVD0000	LM00087, MFM00271
	HDMI to DVI Cable	N/A	000L7JGHDaPMVD0000, 0017QGMX2aPMVD0000	LM00088, MFM00272
	DP Cable	Yes	000L7JGHFaPMVD0000, 0017QGMX4aPMVD0000	LM00089, MFM00273
	USB Type-C Cable	N/A	0022G8NKBaPMVD0000	LM00250

	Thunderbolt 3 Cable	N/A	0035RAFTGaPMVD0000	LM00410
	Mini-Display Gender	No	0029UINKOaPMVD0000	LM00255
	Install CD	Yes	000L7JGI1aPMVD0000	LM00100
	Audio Cable	N/A	000L7JGHJaPMVD0000	LM00091
	USB 2.0 Cable	N/A	000L7JGHLaPMVD0000	LM00092
	USB 3.0 Cable	N/A	000L7JGHNaPMVD0000	LM00093
	Remote Controller	N/A	0042J5OK2aPMVD0000	LM00420
Disclaimer	Disclaimer	N/A	002VAXT0WaPMVD0000	LM00304

Approval info

No	Type	Name	Approved date & Time	Team
No Data Found				