LG

LG NanoCell NANO90 55NANO906NA TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Grey

Brand : LG | **Product family:** NanoCell | **Product code:** 55NANO906NA

Product name :
55NANO906NA

- LG NanoCell: the most advanced UHD technology
- Exceptional 4K Ultra HD picture quality with pure and realistic colours
- Three dimensional Immersive sound quality (Dolby Atmos, AI sound)
- Slim cinema screen design and minimalistic two feet stand
- Award-winning easy to use smart platform: LG webOS
- Use your voice to find your favourite programmes and control your smart home with in-built Google Assistant and Alexa
55", NanoCell, 4K (3840 x 2160), α7 Gen 3 Intelligent Processor, HDR, CI+, 4x HDMI 2.1, 3x USB, Smart TV WebOS 5.0
LG NanoCell NANO90 55NANO906NA. Display diagonal: 139.7 cm (55"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: NanoCell, Screen shape: Flat. Smart TV. Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Grey
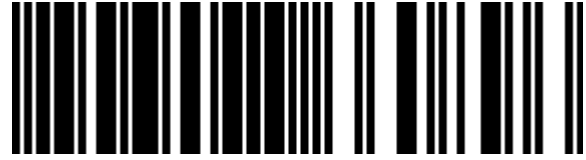
Display		Ports & interfaces	
Display diagonal *	139.7 cm (55")	Component video (YPbPr/YCbCr) in	1
HD type *	4K Ultra HD	Digital audio optical out	1
Display technology *	NanoCell	Headphone outputs *	1
Screen shape *	Flat	RF ports quantity	2
Native aspect ratio *	16:9	Common interface (CI) *	✓
Display resolution *	3840 x 2160 pixels	Common interface Plus (CI+) *	✓
Display diagonal (metric)	139 cm	Common interface Plus (CI+) version	1.4
TV tuner		HDMI ports quantity *	4
Tuner type *	Analog & digital	PC in (D-Sub) *	✗
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2	**Management features**	
Channels quantity	2 channels	Electronic Programme Guide (EPG)	✓
Auto channel search	✓	Programming period	8 day(s)
Smart TV		On Screen Display (OSD)	✓
Smart TV *	✓	Number of OSD languages	37
Internet TV *	✓	Hotel mode	✓
Operating system installed *	Web OS	Sleep timer	✓
Operating system version	5.0	Works with Amazon Alexa	✓
Timeshift	✓	Works with the Google Assistant	✓
Apple AirPlay 2 support	✓	**Power**	
Hybrid Broadcast Broadband TV (HbbTV)	✓	Energy efficiency class (SDR) *	G
		Energy efficiency class (HDR) *	G
Video apps	Amazon Prime Video, Apple TV, Chili, Disney+, Infinity, Mediaset Play, Netflix, NOW TV, Rakuten TV, YouTube, tivùon!, tivùsat 4K	Energy consumption (SDR) per 1000 hours *	95 kWh
		Power consumption (typical) *	95 W
Audio		Energy consumption (HDR) per 1000 hours *	115 kWh
Number of speakers *	2	Power consumption (standby) *	0.5 W
RMS rated power *	20 W	AC input voltage	100 - 240 V
Sound modes	AI Sound, Clear Voice III	AC input frequency	50/60 Hz
Network		Energy efficiency scale	A to G
Wi-Fi *	✓	**Weight & dimensions**	
Ethernet LAN *	✓	Width (with stand)	1037 mm
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Depth (with stand)	232 mm
Bluetooth *	✓	Height (with stand)	773 mm

Network

Bluetooth version	5.0
Web browser	✔

Design

Rollable display	✘
VESA mounting *	✔
Panel mounting interface	300 x 300 mm
Product colour *	Grey

Performance

High Dynamic Range (HDR) supported *	✔
High Dynamic Range (HDR) technology	Dolby Vision IQ, Filmmaker Mode, HDR Effect, High Dynamic Range 10 Pro (HDR10 Pro)
Teletext function	✔
Teletext	2000 pages
Subtitles function	✔
AMD FreeSync	✔

Ports & interfaces

HDMI version	2.1
Audio Return Channel (ARC)	✔
DVI port	✘
Ethernet LAN (RJ-45) ports *	1
USB 2.0 ports quantity *	3

Weight & dimensions

Weight (with stand)	17.5 kg
Width (without stand)	123.7 cm
Depth (without stand)	7.05 cm
Height (without stand)	71.6 cm
Weight (without stand)	17.3 kg

Packaging data

Desktop stand	✔
Cables included	AC
Remote control included	✔
Package width	1360 mm
Package depth	162 mm
Package height	810 mm
Package weight	22.3 kg
Package type	Box

Logistics data

Harmonized System (HS) code	85287280

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