



LG NanoCell NANO81 55NANO816NA TV 139,7 cm (55") 4K Ultra HD Smart TV Wi-Fi Black

Brand : LG

Product family: NanoCell

Product code: 55NANO816NA

Product name :
55NANO816NA

- LG NanoCell: the most advanced UHD technology
- Sublime 4K Ultra HD picture quality with pure and realistic colours
- Immersive sound quality (Ultra surround)
- Slim cinema screen design and sleek crescent 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", 3840 x 2160, HDR, HLG, 20 W, webOS , CI+1.4, HbbTV, 100 - 240 V, 50 - 60 Hz, DVB-T2/T
LG NanoCell NANO81 55NANO816NA. 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-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black



| Display | | Ports & interfaces | |
|---------------------------------------|---|---|-------------|
| Display diagonal * | 139,7 cm (55") | USB 2.0 ports quantity * | 2 |
| HD type * | 4K Ultra HD | Component video (YPbPr/YCbCr) in | 1 |
| Display technology * | NanoCell | Digital audio optical out | 1 |
| Screen shape * | Flat | Common interface (CI) * | ✓ |
| Native aspect ratio * | 16:9 | Common interface Plus (CI+) * | ✓ |
| Display resolution * | 3840 x 2160 pixels | Common interface Plus (CI+) version | 1.4 |
| Display diagonal (metric) | 140 cm | HDMI ports quantity * | 4 |
| TV tuner | | Management features | |
| Tuner type * | Digital | Voice guide | ✓ |
| Digital signal format system * | DVB-S2, DVB-T2 | On Screen Display (OSD) | ✓ |
| Auto channel search | ✓ | Number of OSD languages | 37 |
| Smart TV | | Sleep timer | ✓ |
| Smart TV * | ✓ | Works with Amazon Alexa | ✓ |
| Internet TV * | ✓ | Works with the Google Assistant | ✓ |
| Operating system installed * | WebOS | Power | |
| Operating system version | 5,0 | Power consumption (typical) * | 98 W |
| Apple AirPlay 2 support | ✓ | Power consumption (standby) * | 0,5 W |
| Hybrid Broadcast Broadband TV (HbbTV) | ✓ | Energy efficiency class (SDR) * | G |
| Video apps | Amazon Prime Video, Apple TV, Chili, Disney+, Infinity, Mediaset Play, Netflix, NOW TV, RaiPlay, Rakuten TV, YouTube, tivùon!, tivùsat 4K | Energy efficiency class (HDR) * | G |
| | | Energy consumption (SDR) per 1000 hours * | 98 kWh |
| | | Energy consumption (HDR) per 1000 hours * | 124 kWh |
| Audio | | AC input voltage | 100 - 240 V |
| Number of speakers * | 2 | AC input frequency | 50 - 60 Hz |
| RMS rated power * | 20 W | Energy efficiency scale | A to G |
| Sound modes | AI Sound, Clear Voice III | | |

| Network | | Certificates | |
|--------------------------------------|--|--|----------------------|
| Wi-Fi * | ✓ | Certification | CAMREADY / Lativu 4K |
| Wi-Fi standards | Wi-Fi 5 (802.11ac) | Weight & dimensions | |
| Bluetooth * | ✓ | Width (with stand) | 1232 mm |
| Bluetooth version | 5.0 | Depth (with stand) | 263 mm |
| Ethernet LAN * | ✓ | Height (with stand) | 786 mm |
| Design | | Weight (with stand) | 18,7 kg |
| Product colour * | Black | Width (without stand) | 1232 mm |
| VESA mounting * | ✓ | Depth (without stand) | 63,6 mm |
| VESA mounting interfaces | 300 x 300 mm | Height (without stand) | 716 mm |
| Rollable display | ✗ | Weight (without stand) | 17,2 kg |
| Performance | | Packaging data | |
| High Dynamic Range (HDR) technology | Dolby Vision IQ, Filmmaker Mode, HDR Effect, High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma Pro (HLG Pro) | Package width | 1360 mm |
| Teletext function | ✓ | Package depth | 207 mm |
| Teletext | 2000 pages | Package height | 810 mm |
| Subtitles function | ✓ | Package weight | 24,1 kg |
| Audio formats supported | AAC, AAC HE, AC3, AC4, MP2, MP3, PCM, WMA | Package type | Box |
| Backlight dimming technology | Local Dimming | Packaging content | |
| High Dynamic Range (HDR) supported * | ✓ | Desktop stand | ✓ |
| Processor cores | 4 | Handheld remote control | ✓ |
| AMD FreeSync | ✗ | Remote control type | AN-MR20GA |
| NVIDIA G-SYNC | ✗ | Other features | |
| USB recording | ✗ | Digital Living Network Alliance (DLNA) certified | ✓ |
| Ports & interfaces | | | |
| Audio Return Channel (ARC) | ✓ | | |
| PC in (D-Sub) * | ✗ | | |
| DVI port | ✗ | | |
| Ethernet LAN (RJ-45) ports | 1 | | |



8806098739851



8806098737826

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.