LG

LG OLED 8K 88'' Serie Z3 OLED88Z39LA, TV 8K, 4 HDMI, SMART TV 2023

Marchio : LG

Famiglia del prodotto: OLED 8K

Codice prodotto: OLED88Z39LA.API

Nome del prodotto : OLED 8K 88'' Serie Z3 OLED88Z39LA, TV 8K, 4 HDMI, SMART TV 2023

- LG Signature con esclusivo design "Sculpture"
- OLED 8K con 33 milioni di pixel autoilluminanti
- Processore sinergico con Intelligenza Artificiale α9 8K Gen6
- Tecnologia Brightness Booster Max
- 5 anni di garanzia sul pannello OLED
- Gaming next-gen con VRR, G-sync e Freesync
- Dolby Vision e Dolby Atmos
- Smart TV con ThinQ AI, WebOS e riconoscimento vocale in vivavoce
OLED 8K 88'' Serie Z3 OLED88Z39LA, TV 8K, 4 HDMI, SMART TV 2023
LG OLED 8K 88'' Serie Z3 OLED88Z39LA, TV 8K, 4 HDMI, SMART TV 2023. Dimensioni diagonale schermo: 2,24 m (88"), Risoluzione del display: 7680 x 4320 Pixel, Tipologia HD: 8K Ultra HD, Tecnologia display: OLED, Forma dello schermo: Piatto. Smart TV. Tecnologia di interpolazione del movimento: OLED Motion, Tempo di risposta: 0,1 ms, Rapporto d'aspetto nativo: 16:9. Formato del segnale digitale: DVB-T2, DVB-S2. Wi-Fi, Collegamento ethernet LAN. Colore del prodotto: Argento

Processore 8K
α9 Gen6 con AI

Display

Display diagonal *	2.24 m (88")
HD type *	8K Ultra HD
Display technology *	OLED
Screen shape *	Flat
Native aspect ratio *	16:9
Screen format adjustments	4:3, Zoom, 16:9
Response time	0.1 ms
Progressive scan	✔
Motion interpolation technology *	OLED Motion
Native refresh rate	100 Hz
Viewing angle, horizontal	180°
Display resolution *	7680 x 4320 pixels
Display diagonal (metric)	223.52 cm

TV tuner

Tuner type *	Digital
Analog signal format system *	Not supported
Digital signal format system *	DVB-T2, DVB-S2
Number of tuners	2 tuner(s)
Auto channel search	✔

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	WebOS
Operating system version	webOS 23
Timeshift	✖
Screen mirroring	✔
Video on Demand (VOD) support	✔

Performance

AMD FreeSync type	FreeSync Premium
NVIDIA G-SYNC	✔
Game features	Auto Low Latency Mode (ALLM), Game Dashboard, Game Optimizer, Variable Refresh Rate (VRR)
4K Ultra HD upscaling	✔
Video upscaling	✔
Parental control	✔
Smartphone/tablet remote support	✔
USB recording	✖
USB cloning	✖
DVD player	✖

Ports & interfaces

HDMI version	2.1
Audio Return Channel (ARC)	✔
Mobile High-Definition Link (MHL)	✖
HDCP	✔
PC in (D-Sub) *	✖
DVI port	✖
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
PC Audio in	✖
Digital audio optical out	1
RF ports quantity	1
RF connector type	F, IEC

Smart TV

Apple AirPlay 2 support	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Smart modes	Cinema, Filmmaker, Vivid, Sports, Standard
Video apps	DAZN, Disney+, Amazon Prime Video, YouTube, Apple TV, RaiPlay, Rakuten TV, NOW TV, Netflix
Music apps	Spotify
Sports apps	DAZN, Sports Alerts
Lifestyle apps	Sedition Art

Audio

Number of speakers *	6
RMS rated power *	80 W
Built-in subwoofer	✔
Wireless subwoofer	✘
Audio decoders	Dolby Digital, Dolby Atmos
Sound modes	AI Sound Pro
Auto volume leveller	✔
Adaptive sound	✔
Object Tracking Sound+ (OTS+)	✘
Multiroom	✘
Enhanced Audio Return Channel (eARC)	✔
Adaptive Sound Control (ASC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 4 (802.11n), Wi-Fi 6 (802.11ax)
Bluetooth *	✔
Bluetooth version	5.0
Ethernet LAN *	✔
Wi-Fi Direct	✘
Bluetooth Low Energy (BLE)	✔
Miracast	✔
Browsing	✔
Web browser	✔

Design

Product colour *	Silver
Colour name	Signature Silver
VESA mounting *	✔
On/off switch	✘
Rollable display	✘
Refurbished	✘

Performance

High Dynamic Range (HDR) technology	Hybrid Log-Gamma (HLG), Filmmaker Mode, High Dynamic Range 10 (HDR10), Dolby Vision
Game mode	✔
Teletext function	✔
Teletext	2000 pages
Teletext standards	Top-text
Subtitles function	✔
Video formats supported	VP9, HEVC
Audio formats supported	AAC, AC3, AC4, EAC3, HE-AAC, MP2, MP3, PCM, WMA, apt-X
Video compression formats	MPEG2, HEVC, MPEG4, VP9, H.265

Ports & interfaces

Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
HDMI ports quantity *	4
Consumer Electronics Control (CEC)	SimpLink
Intel® Wireless Display (Intel® WiDi)	✘
AC (power) in	✔

Management features

Voice control	✔
Electronic Programme Guide (EPG)	✔
On Screen Display (OSD)	✔
Number of OSD languages	37
Picture-in-Picture	✔
Hotel mode	✔
Basic hotel mode	✔
ECO mode	✔
Auto power off	✔
Sleep timer	✔
On/Off timer	✔
Firmware upgradeable	✔
Works with Amazon Alexa	✔
Works with the Google Assistant	✘

Power

Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	176 kWh
Energy consumption (HDR) per 1000 hours *	320 kWh
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Certificates

Certification	Lativù 4K / Tivusat 4K

Weight & dimensions

Width (with stand)	1961 mm
Depth (with stand)	281 mm
Height (with stand)	1458 mm
Weight (with stand)	105.5 kg
Weight (without stand)	43.5 kg
Stand width	196.1 cm

Packaging data

Package width	2116 mm
Package depth	710 mm
Package height	1386 mm
Package weight	152.5 kg
Package type	Box

Packaging content

Desktop stand	✔
Smart Remote included	✔
Soundbar included	✘
E-manual	✔
Subwoofer included	✘

Performance		Other features	
Subtitle formats supported	DVB	Display scanning frequency	100/120 Hz
Ambient light sensor	✔		
Picture processing technology	LG AI Picture Pro		
Noise reduction *	✔		
High Dynamic Range (HDR) supported *	✔		
AMD FreeSync	✔		

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