



## Vu Official Android 124cms LED TV | Model: 49SU131\_Oreo 8.0

### HARDWARE

- A+ Grade IPS Panel
- 3840 x 2160 Resolution
- Piano Black Design
- 10 + 10 Watt Box Speaker
- Quad Core Processor
- 16GB Storage / 2.5GB Flash
- Headphone Connectivity
- WiFi & Ethernet Connectivity
- Bluetooth Connectivity
- HDMI ports x 3nos, USB x 2no
- HDMI ARC/CEC
- Voice Control Remote
- Table & Wall Mount Stand

### SOFTWARE

- Official Android Oreo 8.0 OS
- Remote with Voice Search & Hotkeys of YouTube & Google Play
- Official Google Play Store
- Google Assistance
- Google Eco-system
- Google Movies/ TV, Music
- Googles Games
- YouTube
- Chrome Cast
- VOD Ex. Hotstar, Facebook Video, Sony Liv, ALT Balagi etc.
- 4K Movies support in USB mode
- MPEG/ H.264/H.265 decoder

### PICTURE & SOUND

- 4K Upscale
- HDR (High dynamic Range)
- Color Gamut
- Dynamic Contrast
- High Bright Mode
- Smooth Motion Control
- MPEG Noise Reduction
- Wide Viewing Angle
- Built-in Soundbar
- DTS TruSurround
- Dolby Digital
- Headphone clarity
- Audio Equaliser

Specification			
Image Display	Active display area, horizontal dimension	[mm]	1074
	Active display area, vertical dimension	[mm]	605
	Screen size (rounded to nearest integer)	[cm]	124
	Backlight source {CCFL, Edge-lit LED, ....}	-	DLED
	Resolution (Horiz x Vert)	[Pixel]	3840 x 2160
	Colour depth	[bit]	8
	Image refresh rate	[Hz]	60
	Brightness	[nit]	450
	Viewing Angle (Horiz / Vert)	[Degrees]	178/178
	Color Gamut	-	Yes
Connectivity	RF- Radio frequency input	[Qty]	1
	Audio L/R for component input (Shared with AV input)	[Qty]	1
	AV input	[Qty]	1
	USB interface Type	[Qty]	(1 x USB3.0) + (1 x USB2.0)
	Optical digital audio output (SPDIF)	[Qty]	1
	Earphone Jack	[Qty]	1
HDMI ports	HDMI Inputs	[Qty]	3
	ARC -Audio Return Channel	-	Yes
	CEC- Consumer Electronics Control via HDMI	-	Yes
Smart TV	Ethernet port (RJ45 connector)	-	1
	Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..}	-	b, g, n, ac
	Bluetooth	-	Yes
	Smart OS	-	Android Oreo 8.0
	License Google Play Store	-	Yes
	Google Eco-system (Movie, TV, Music, Games)	-	Yes
	Google Chrome Cast	-	Yes
	Android Games	-	Yes
	YouTube	-	Yes
	VOD	[App]	Hotstar, Facebook Video, Alt balaji, Sony Liv etc
	App Shortcut button on Remote	[App]	YouTube, Google Play
	Google Assistance, Voice search & Voice Control	-	Yes
	UHD (4k) streaming	-	Yes
	HEVC Function	-	Yes
TV Reception	DTV Receiving System	-	DVB-T / T2/ C
	ATV Receiving System	-	PAL BG/I/DK/NTSC-M
Picture	HDR	-	Yes
	Picture Mode	-	User/Cinema/Sport/Vivid/Hi-Bright
	Zoom function settings	-	auto/normal/zoom/dot by dot/letterbox/panorama
	Backlight Adjust	-	Yes
	Digital Noise Reduction (DNR)	-	Yes
	MPEG Reduction	-	Yes
	Color temperature	-	Cool, standard, Warm

# Specification

Sound	Audio power output per channel	Watts	10 + 10
	Sound Mode	-	Rock/ Pop/ Live/ Dance/ Techno/ Classic/ Soft
	Auto Volume Control	-	Yes
	Surround Mode	-	Yes
	Audio equalizer	-	Yes
	Dolby Digital	-	Yes
	Audio enhancement -Type {SRS, BBE, DTS, DBX-TV....}	-	DTS
Features	On/off timer	-	Yes
	Power off if no signal	-	Yes
	Sleep timer	-	Yes
	Program lock	-	Yes
	Software version OSD indication	-	Yes
	Favorite channels list	-	Yes
USB media player	Digital media player content (Music/ Video/ Photos/ Text)	-	Yes / Yes / Yes / No
	List of DMP formats for audio and video provided	-	Yes
	DMP for UHD content via USB	-	Yes
	Decoder	-	H.265, H.264, MPEG4, MPEG2, DIVX
	Video File Extension	-	.AVI,.WMV,.ASF,.MP4,.MOV,.3GP,. MKV,.MPG,.MPEG,.VOB,.RM, .WebM,.VRO,.OGM,.FLV
	Audio File Extension	-	.wma,.wmv,.asf,.mp4,.mpg,.mpeg,. vro,.vob,.flv,.mkv,.FLAC,.MP2,.MP3
	Picture File Extension	-	.jpg, .bmp, .PNG, .GIF, .webp, .mpo, .jps, .psn
	DMP File allocation table (FAT / FAT32 / exFAT / NTFS)	-	Yes / Yes / No / Yes
Hardware	Color (Front bezel, rear, stand)	-	Black / Black / Silver
	Speaker Mounted in the Box	-	Yes
	Supply range [Voltage / Frequency ]	[Volt / Hz]	100 ~ 240V/50 60Hz
	Standby consumption	[Watt]	<1W
	Wall mount dimensions (Horiz / Vert)	[mm]	200 × 200
	Remote controller	[Qty]	1
Accessories	Remote controller Type	-	Shortcut button / Voice Control
	Battery (size / quantity)	[Qty]	AAA / 2
	Detachable power cord	[Qty]	1
	Table Top stand	[Qty]	1
	Wall Mount Bracket	[Qty]	1
Dimensions	Dimensions with stand (W x H x D)	[mm]	1102 x 730 x 260
	Dimensions without stand (W x H x D)	[mm]	1102 x 678 x 93
	Weight with stand	[kg]	12.32
	Weight without stand	[kg]	12.1

\* All features and specifications subject to change without prior notice.