



LED TV SPECIFICATION

VIVAX

Model No.: LED-49UD95SM

DESCRIPTION	
49" 4K UHD 3840x2160pix 800Hz CME, ANDROID SMART, DVB-T2 H.265/264 / DVB-S2 / DVB-T MPEG4, ATV, USB PVR, A En. class, 3xHDMI, AV Out, AV In, SPDIF Coax Digital, Headphones, CI+ slot, 2xUSB, LAN port, Wi-Fi, Android 5.1, 1.5G/8G Memory, Free App Installation from PlayStore, T-Cast Connection SmartPhone/Tablet->TV	
PICTURE	
Panel Size (inch)	49" / 124cm
Aspect Ratio	16:9
Color Temperature	Cold/Normal/Warm
Backlight Adjustable	Yes
Scaler Mode	16:9/4:3/14:9\Cinema/16:9 Zoom/16:9 Zoom Up/14:9 Zoom
Picture Mode	Standard/Dynamic/Natural/Movie/Personal
Film Mode (3:2 pull down)	Auto
Picture Enhancement	
Comb Filter	3D
Dynamic Noise Reduction	Yes
Adaptive Deinterlacing	Yes
Blue Stretch	Yes
Black Stretch	Yes
Motion Compensation	Yes
DLTI / DCTI	Yes / Yes
Dynamic Skin Correction	No
Panel Specification	
Panel size	49" / 124cm
Display Resolution	3840 x 2160
TV Brightness (cd/m2)	260 (typ.)
Contrast Ratio	4000:1 (typ.)
Response Time	4ms (typ.)
Viewing Angle (H/V)	178/178 (typ.)
Display Colors	1,07G
Frame Rate (2D)	800 Hz Clear Motion Engine (CME)
SOUND	
Speakers	Integrated speakers (Bottom side)
Audio Power Output (RMS)	8W+8W
Sound Features	AV Stereo
Sound Mode	Standard\Music\Movie\Clear Voice\Personal
AVC (Auto Volume Control)	Yes
Sound Control	Bass, Treble, Balance, EQ
DD (Dolby Digital)	Yes
Surround Sound	No
FUNCTION	
Lock	Yes
CCD (Closed Caption)	X
EPG	Yes (DTV)
Subtitle	Yes (DTV/PVR)
LCN	Yes (DTV)
Parental Control	Yes (DTV)
Clock/Timers	Yes
Teletext	Yes (1000 pages)
NICAM	Yes
PVR	Yes
Audio Language	Yes
OSD Features	Common OSD
OSD Language	English, French, Croatian, Serbian, Macedonian, Albanian, Slovenian, Czech, Slovakian, Spain, ...
Software Upgrade	Yes(By USB)
Hotel	Yes
Demo (Shop) Mode	Yes
Other Functions	-
CONNECTIVITY	
Wi-Fi	Yes
WiDi	Yes
Wi-Fi Display	Yes
USB Connection	Movie / Music / Photo
Movie Supported File Format	AVI/MKV/MP4/TS/VOB/MPG/DAT
Movie Supported Video Codec	H.265/H.264/MPEG1/MPEG2/MPEG4/VC1/DivX
Movie Supported Audio Codec	AC3/MP3/AAC/WMA/LPCM
Music Supported Format	MP3/AAC
Photo Supported Format	JPG/JPEG/PNG



SIGNAL FORMAT CAPABILITY	
Component Video Format	Up to 1080p
DVI Video Format	Up to XGA for HDMI-PC
HDMI Video Format	Up to 1080p
TERMINALS	
Audio/CVBS Input (Composite)	1 (Mini)
S-Video Input	-
Audio Input for S-Video	-
YPbPr Input	-
Audio Input for YPbPr	-
YCbCr Input	-
Audio Input for YCbCr	-
VGA Input(RGB)	-
Audio Input for RGB	-
HDMI 1.4a	-
HDMI 2.0	3
CEC for HDMI	Yes
ARC for HDMI	1 (for HDMI1)
MHL	Yes, MHL 3.0
Audio/CVBS Output (Composite)	1 (Mini, w/o Mini Adapter)
SPDIF	1 (Coaxial)
Headphone Output	1
RF Input(Antenna)	2 (ANALOG, DVB-T2/T/C + DVB-S2)
CI SLOT	1 (CI+)
USB 2.0	1
USB 3.0	1
SCART	-
RJ45 (LAN)	1
TUNER SYSTEM	
ATV Video System	PAL, SECAM, NTSC
ATV Audio System	BG, DK, I, L/L',MN, NICAM/A2
DTV System	DVB-T2 H.265 / S2 / T / C / CI+
AV System	PAL, NTSC, SECAM
Channels(analog)	99
DTV Channels(digital)	10.000
SMART TV INFO	
CPU	Dual Core A53
GPU	Quad Core MALI 450MP4
ROM (Flash) / RAM (Memory)	8GB Flash / 1.5GB DDR3
Smart OS	Android 5.1.1
Installed APPs	YouTube, nScreen, ES File Explorer, Chrome, T-Browser, T-Cast, MX Player, App Store...
POWER / DIMENSIONS	
Power Supply	AC 180-240V 50/60Hz / 120W
Base Stand Detachable	Yes
Dimension (L*H*D) (mm)	
With Base Stand (mm)	1102 x 695 x 242
Without Base Stand (mm)	1102 x 641 x 80
WESA Standard	200x200
Packaged Dimension (L*H*D)	1250 x 783 x 152
Net Weight (Kg)	11,0
Gross Weight (Kg)	14,0
ACCESSORIES	
Operation Manual Language	English, Croatian, Serbian, Macedonian, Albanian ... + local market language
Remote Control Mode	RC311 (with 7# batteries)
Base Stand	Integrated Packaging
ENERGY (2010/30/ EU)	
Energy Efficiency	A
Power on Consumption	69W
Annual Power consumption	101 kWh/year
Standby Consumption	<0.5W

* Product specifications are subject to change without notice.