

evvoli 50EV250US Smart TV

Basic Information	
Product Type	UHD Linux/Netflix Smart TV
Chassis	1MS586B2S2C
CPU	CA9 *2, 1.0GHz
GPU	GPU Mali-400*2
OS	Linux
Memory	1GB DDR +4GB EMMC
OSD Language	English(Default) , Arabic, French, Persian, Portuguese, Italian, Spanish, Hebrew, Russian, Ukrainian
TV System	ATV:PAL DK/BG/I ,SECAM L
	DTV:DVB T/T2/S/S2
AV System	PAL、 NTSC、 SECAM
Channels	0000-9999
Power Supply	AC 110V-240V 50/60Hz
Power Consumption (TV On)	120W
Power Consumption (Standby)	≤0.5W
Auto Power Off	Yes
Internet Link	Ethernet Network
	Built in wireless(802.11 b/g/n 2x2)
Bluetooth	No
Certification	CB/Dolby MS12_D/HDMI
Basic Function	
PVR&Time Shift	Yes(at DTV),only for FTA
HDMI ARC	only 1 HDMI, w/o certification
HDMI CEC (T-link)	All HDMI's, w/o certification
Parental Control	Yes
Sports mode	on/off
instant power on	Yes
Smart source(input setting)	---
Sleep timer	Yes
System Update from Internet or USB	USB, internet
Hotel Mode	yes
Teletext	Yes
Subtitle	Yes
Lock	Yes
EPG	Yes
LCN	Yes
Clock/Timers	Yes
NICAM	Yes

Power on LOGO	Yes
Other Functions	SAT DiSEqC 1.2
DVB-S/S2 Unicable function	Yes
Audio language/ Audio description	Yes
Initial setup	Yes
Share & See (DLNA)	Yes
Wireless display	Yes
CI+	---
Auto standby	if Tv is NOT operated during the 4h by remote, it should be switch off. If user operate TV with remote, 4h counter should start after last operation. If user make new operation with remote, the counter must start again with 0.
FIT(First time installation)	Yes
DVB-S/S2 transponder	Yes, according customer
HLS	Yes
MSS	Yes
Microsoft playready	Yes
Widevine	Yes
Sound	
Speakers	Integrated speakers (Bottom side)
Audio Power Output (THD=7%)	2×10W speaker box
Sound mode	5 modes (Standard/Movie/Music/Sports/Personal)
Sound Control	Balance
Frequency range	Equalizer
Auto Volume	Yes
DD+ (Dolby Digital Plus)	Yes, Dolby MS12_D
Digital Audio Output	Yes, Optical
DTS	---
Auto Volume Control	On / Off
Application List	
YouTube	Pre-install, Global Online Movies
Netflix v4.3	Pre-install, Global Online Movies
App store	Pre-install ZEASN Smart portal
Browser	Pre-install, SERAPHIC Browser
Wireless display	Pre-install , screen share
Fast cast	Pre-install, nScreen app
Local apps	Base on country
Media Format	
Music	MP3/AC3/AAC
Picture	JPG/JPEG/ Motion JPEG/BMP

Video	MPEG2/ MPEG4_HD/ MPEG4/ H.264/ H.265/ VP9/ VC1/ WMV/ MKV
File	---
Signal Format Capability	
Component Video Format	---
DVI Video Format	Up to XGA for HDMI-PC
HDMI Video Format	up to 2160P
Panel Specification	
Backlight Unit	LED
Panel supplier	CHOT CV500U2-T01
Aspect Ratio	16:9
Panel Size (inch)	50"
Display Resolution	3840*2160
Brightness (cd/m2)(typ.)	280
Contrast Ratio	4000:1
Response Time (G to G)	6.5ms
Viewing Angle (H/V)	178°/178°
Life Time(Typ.)	> 30,000hrs
Color	16.7 M(8bit)
Refresh Rate	60Hz
Picture	
Dynamic Contrast	Yes
Backlight Adjustable	Yes (0~100)
Color Temperature	Cool,Normal,Warm,custom
Picture Mode	5 picture effects preset (Standard,Dynamic,Natural,Movie,Personal)
Picture Size	6 modes (auto, 4:3,16:9, Zoom1, Zoom2)
Over scan	Yes
Game mode	-
Film mode	-
Picture reset	-
HDR 10	USB, HDMI, Youtube, Netflix
HLG	USB, HDMI
Micro Innovation	
Shop mode	Yes, Home, Shop, Shop with demo
Soundbar Ready	Yes
Smart Source	Yes, this function coming soon
Enjoy Music (Audio only)	Yes
Multi-Language	Yes

Sport mode	Yes
Smart Key	Yes
Terminals	
HDMI	3
USB	2
AV in	1 mini
HP	1
Optical	1
RJ45	1
Tuner	2 (1 ANALOG & DVB-T2/T, 1 DVB-S2/S)
CI	0
Essential Accessories (Default)	
Operation Manual	English(Default)
Remote Control and batteries	RC311S (with two batteries)
Base Stand	Integrated Packaging
AC power cord	Assenbled on TV
Adapt Cable Wire For AV Or YPBPR	---
Optional Accessories	
Wall Mount	WMB333
Mechanical Key Specification	
Carton Dimensions LxWxH (mm)	1250x144x760mm
Container Loading---20 feet (pcs)	210
Container Loading---40 feet (pcs)	447
Container Loading--40 feet High (pcs)	447
Net Weight With Stand (Kg)	10.2
Net Weight Without Stand (Kg)	10
Gross Weight With Packaging (Kg)	13.4
VESA Mounting Dimensions LxH (mm)	300*300