

TESLA TV J50E602B1

TECHNICAL SPECIFICATIONS

Screen Size	50"
Viewable Display size	50"
Description	LED FHD TV
Chassis	SIS231.PT851
DISPLAY	
Backlight Type	E-LED
Panel Refresh Rate	60 Hz
Screen Resolution	1920x1080
Panel Ratio	16:9
Static Contrast	4000:1
Dynamic Panel Contrast Ratio	100000:1
Display Colors	16.7M
Brightness	450
Viewing Angle (Horizontal/Vertical)	178° / 178°
Response Time (Gray to Gray)	5 ms
FEATURES	
Control Buttons	Power, Menu, Input, CH+, CH-, VOL-, VOL+
JPEG / MP3 for USB	YES
Program Guide (EPG)	YES
Auto Channel Search	YES
Multilingual On-Screen-Display	Serbian/ Macedonian/ English (Optional)
Channel Label Edit	YES
Closed Caption	YES
Channel Skip	YES
Clock	YES
Sleep Timer	YES
Alarm (wake up timer)	YES
Time Zone selection	YES
Daylight Saving Time (DST)	YES
MEMC	YES
Demo mode f	YES
Retail mode	YES
VIDEO	
Adjustable Color Temperature	YES
Picture Preset	Dynamic/ Standard/ Soft/ Custom (Personal)
Adjustable Picture Control	Brightness, Contrast, Sharpness, Colour, Tint
Zoom Control	4:3/ 16:9/ Zoom 1/ Zoom 2/ From point to point
Backlight Adjust	YES
Dynamic Backlight	YES
AUDIO	
Audio Power (Watts) Speakers	8Wx2
Balance	YES
Equalizer	Music, Standard, Movie, Sport, Custom (Personal)
Broadcast Stereo	YES
Dolby Processing	Dolby Digital
Surround Sound	YES

USB Features	
Photo View	JPG
Audio Player	MP3, WMA
Software Upgrade	YES
SIGNAL FORMAT CAPABILITY	
Tuner Type	ATV/DTV (DVB-T+C)
PC Format	1920x1080
YPPr Format	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
HDMI Format	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
CONNECTIONS - Inputs/Outputs	
RF Input	1
Component Video Input	1
Composite Video Input	1
Audio Input for Component Video	1 (Shared with AV input)
Audio Input for Composite	1
Audio input for VGA	1
VGA Input	1
SCART	1
HDMI Input	3
CI Input	1
USB Input	2
Headphone Jack Output	1
Digital Audio Output (SPDIF)	1
ENERGY INFORMATION	
Energy Star	ES6.0
Power Consumption	160 W
Standby Power	≤0.5W
ACCESORIES (INCLUDED)	
User Manual with Warranty Info	YES
Power Cord Type	Integrated
Remote Control	1 (RS22)
Remote Control Battery	Two pieces of "AAA" battery type
PRODUCT & PACKAGE INFORMATION	
Carton	Colour carton
Product Size (WxHxD) w/ stand	1118x678x225
Product Size (WxHxD) w/o stand	1118x641x56
Product Weight w/ stand	23.04 kg
Product Weight w/o stand	20.02 kg
Package Size (WxHxD)	1195x132x724
MOUNTING SPECIFICATIONS	
VESA Hole Pattern	200 x 400
Screw Size	M6
ADDITIONAL FEATURES	
Hotel mode	YES