

SUNNY

MODEL NAME	HD / FHD Android SMART LED TV			
MAINBOARD	18AT013			
OSD LANGUAGE	22 OSD LANGUAGE English, Turkish, German, French, Bulgarian, Polish, Russian, Czech, Croatian, Hungarian, Romanian, Slovak, Greek, Serbian, Arabic, Persian, Macedonian, Albanian, Italian, Portuguese, Spanish, Kurdish			
PANEL	Panel Type	LED (Compatible with 32" ~ 43")		
	Luminance	300 cd/m2 (Max)		
	Max Resolution	HD: 1366 x 768 FHD: 1920 x 1080		
	Viewing Angle	178°		
PROCESSOR	CPU	Quad Core (ARM Cortex A53 x 4, 1.1 GHz)		
	GPU	Mali470MP x 2, 600 Mhz		
MEMORY	RAM	1GB Internal		
	ROM	8GB		
OPERATING SYSTEM	ANDROID 7.1.1			
SMART APPLICATIONS	Pre-Installed	App Store, Weather, Miracast		
	Launcher Highlighted	YouTube, Chrome, NetFlix, Facebook, Spotify		
	Web Browser	Chrome		
	<i>NOTE: Google Play Store is not supported</i>			
TV	ATV	Receiving Range	48.25MHz ~ 863.25MHz	
		Input Impedance	75Ω	
		Video System	PAL, SECAM, NTSC	
		Sound System	M, BG, DK, I, L, NICAM	
		Max Storage Channels	100	
	DVB-S/S2	Modulation	COFDM 2K/8K, QPSK,8PSK	
		LNB Power	Auto/13V/18V/OFF Out put 350mA@Max	
		LNB Switch Control	22KHz	
		DiSeqC Version	1.0 / 1.1/1.2/1.3 compatible	
	DVB-T	Modulation	COFDM 2K/8K, QPSK,16QAM, 64QAM	
		Receive Channel	1000	
	DVB-T2	Modulation	Compliant with EN302755V1.3.1 COFDM: 1K to 32k; code rate:1/3,2/5; QPSK:16QAM, 64QAM,256QAM Bandwidth:6,7,8Mhz; Guard Interval:1/128--1/4; Code rate:1/2,3/5,2/3,3/4,4/5,5/6 SPP: PP1 to PP8	
		Receive Channel	1000	
	DVB-C	Modulation	16QAM,32QAM,64QA M,128QAM, 256QAM	
Receive Channel		1000		
VIDEO SYSTEM	MPEG1, MPEG-2 MP@ML, MPEG-4 SP@HL3.0, MPEG-4 ASP@HL4.0, H.264, H.265			
AUDIO SYSTEM	MPEG1 Layer 1, 2, 3 / MPEG2 Layer 2 / AAC WMA, AC3, E-AC3, DD/DD+ (Option & need license)			
VIDEO INPUT	HDMI	480i, 480p, 576i, 576p, 720p, 1080i, 1080p		
	Component	480i, 480p, 576i, 576p, 720p, 1080i, 1080p		
	AV	Video System	PAL/NTSC/SECAM	
Video Level		1.0 V _{p-p} ±5%		
AUDIO INPUT	AV/Component Audio	Mini RCA Input	0.2 ~ 2.0 V _{RMS}	
AUDIO OUTPUT	Frequency Response	100Hz~15KHz @±3dB (1KHz, 0dB reference signal)		
	Max Output Power	2×8W (8Ω) THD+N<10%@1KHz for Loudspeaker	2×8mW (32Ω) THD+N<10%@1KHz for Headphone	
WEAK SIGNAL ENHANCEMENT	YES			
NOISE REDUCTION	YES			
KEY FUNCTION	STANDBY			
ENERGY SAVING	YES			
STANDBY POWER CONSUMPTION	0.45W			
HOTEL MODE	YES (Optional)			
INTERNET CONNECTIVITY	ETHERNET (10/100 Mbps) Internal WI-FI (IEEE 802.11b/g/n)			
TERMINALS	INPUT	HDMI	3 × HDMI Connector	
		USB	2× USB Slot	
		Component Video	1 x Mini RCA Connector (Black)	
		AV	1 x Mini RCA Connector (Black)	
		CI Slot	1 x CI Slot (Black)	
		ETHERNET	1 x RJ45	
		DTV & ATV	1 × IEC-Connector	
	OUTPUT	Satellite TV	1 × F-Connector	
		Headphone (Earphone)	1 x Mini RCA Connector (Black)	
		SPDIF Coaxial	1 x RCA Connector (orange)	