



55" 4K+Smart LED TV

Spec Double Glass

Specifications

	PARAMETERS	SPECIFICATIONS	
GENERAL ITEMS	Model:55"		
	Solution	Android 11.0	
	Screen Size	55inches	
	Aspect Ratio	16:9	
	Resolution	3840(H) x2160(V)	
	Display Area(H x V)	1245(H) x 725(V)mm	
	Pixel Pitch	0.562(H)*0.562(V)(mm)	
	Contrast Ratio	100000:1(typ.)	
	Display Colours	1.07B	
	Max Brightness	Peak 500nits	
	Color Viewing Angle	R/L 178 (min.), U/D 178 (min.)	
ATV	Receiving range	48.25MHz-855.25MHz	
	Input impedance	75Ω	
	Video System	NTSC/PAL/PAL-M/PAL-N	
	Sound System	BG/DK/I	
ISDB-T	Receiving Range	VHF(177.143MHz-213.143MHz)	
		UHF(473.143MHz-803.143MHz)	
	Input Impedance	75Ω	
	Channel Bandwidth	6MHz	
	Modulation	BST-OFDM	
	Video System	MPEG-2, MPEG-4, AVC/H.264, H.265, AVS	
	Sound System	MP3, AC3, AAC, HE-AAC, LPCM, DRA	
	Basic Function	EPG, Close Caption	
	Max Storage Channels	>800CH(dynamic)	
DVB-T/C/T2+S2	Receiving Range	DVB-T/T2/C:	
		VHF(52.5MHz-219MHz)	
		UHF(474MHz-862MHz)	
	Input Impedance	75Ω	
	Channel Bandwidth	7MHz/8MHz	
	Modulation	DVB-T	COFDM 2K/8K
			QPSK,16QAM,64QAM
		DVB-T2	QPSK, 16QAM, 64QAM, 256QAM
		DVB-C	16QAM, 32QAM, 64QAM, 128QAM,
			256QAM
		DVB-S/S2	QPSK, 8PSK,16APSK
	Video System	MPEG-2, MPEG-4, H.264, H.265,AVS	
	Sound System	MP3, AC3	
	Basic Function	EPG, Subtitle	
	Max Storage Channels	>800CH(dynamic)	
VIDEO INPUT	HDMI	Version	HDMI 2.0
		HDCP	HDCP 2.2 Compliant receiver
		Format	480i,480p,576i,576p,720p,1080i, 1080p,3840x2160@60Hz
	AV	Video system	PAL /NTSC
		Video Level	1.0VP-P ±10%
AUDIO OUTPUT	Earphone	120-150mVrms	
	Frequency response	Speaker	100Hz-15KHz @±3dB (1KHz, 0dB Reference signal)
		Earphone	150Hz-15KHz @±3dB (1KHz, 0dB Reference signal)

	AMP Output	2x8W(8Ω)	THD+N<10% Audio Input: 1KHz @0.5Vrms
		2x10W(6Ω)	
BASIC INFO	WiFi Type(Standard)	802.11a/b/g/n 2.4G	
	WiFi Band Type	2.4GHz	
	Bluetooth	4.2	
	OS & VERSION INFO	Android OS 11.0	
	MEMORY FLASH	8GB	
	RAM	1.5GB	
	Refresh frequency	50/60Hz	
	INTERNET LINK	YES	
PICTURE	RESOLUTION	3840*2160 (4K)	
	PICTURE FORMAT	Auto/16:9/4:3/Panorama/Zoom/P2P	
	DNR (Noise Reduction)	YES	
	Picture Mode	Vivid/Standard/Sport/User/Movie	
	SOUND MODE	Standard/Music/Sport/Movie	
	Local Dimming	Pixel dimming	
	TV BRIGHTNESS (Min/Typical/Max)	Peak 500nits / HDR10% 800nits	
AUDIO	AUDIO OUTPUT POWER (RMS)	10W+10W(typ.)	
	SPEAKER POWER	6Ω 10W	
FEATURES	OSD LANGUAGES	Multi-Languages	
	CUSTOMER LOGO	YES	
	Netflix	YES	
INPUTS	AV IN	1*Side	
	USB INPUT (2.0 SUPPORT)	2*Side(USB2.0)	
	HDMI INPUT(2.0 SUPPORT)	3*Side(HDMI2.0)	
	HEADPHONE OUT	1*Side	
	RJ-45	1*Side	
	DVB-T/T2/C	1*Side	
	DVB-S2	1*Side	
RATING	OPERATING VOLTAGE	110V-240V	
	POWER CONSUMPTION	72W	
	STD BY POWER CONSUMPTION	<0.5 W	
ACCESSORIES	Voice Remote Controller	Option	
	Remote Control	YES	
	Power cord	YES	
	Batteries	NO	
	User Manual	YES	
	Waranty card	YES	