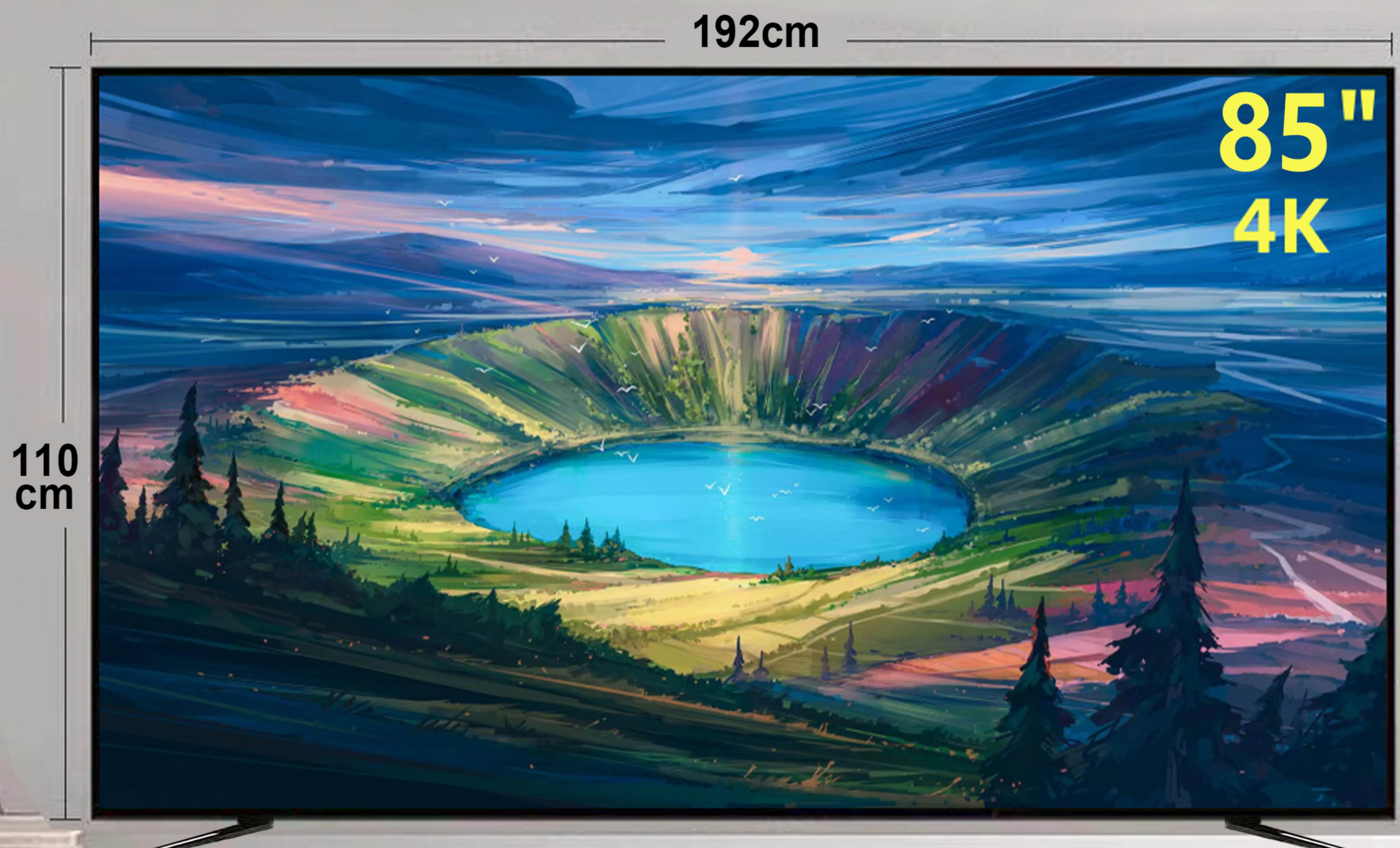




85" 4K+Smart LED TV

Spec Double Glass

Specifications

PARAMETERS		SPECIFICATIONS	
GENERAL ITEMS	Model:85"		
	Solution		Android 12.0
	Screen Size		85inches
	Aspect Ratio		16:9
	Resolution		3840(H) x2160(V)
	Display Area(H x V)		1921(H) x 1106(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-863.25MHz
	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
ATSC	Receiving Range		CH2~CH69 Air
			CH2~CH135 Cable
	Input Impedance		75Ω
	Channel Bandwidth		6MHz
	Modulation		8VSB 64QAM 256QAM(J.83B)
	Input level		-83~-8dBm (8VSB) -62~-30dBm
	C/N		≦16dB (Air) ≦28dB (Cable)
	Video System		MPEG-2, MPEG-4, H.264, H.265,AVS
	Sound system		MPEG-1 layer 1/2, MPEG-2 layer 2, AC3
	Basic Function		EPG, Close Caption
DVBT/T2/C S/S2	Receiving Range		DVB-T/T2: VHF(52.5MHz-219MHz) UHF(474MHz-862MHz)
			DVB-S/S2:(900MHz - 2200MHz)
	Input Impedance		75Ω
	Channel Bandwidth		7MHZ/8MHZ
	Modulation	DVB-T	COFDM 2K/8K QPSK,16QAM,64QAM
		DVB-S/S2	QPSK, 8PSK,16APSK
		DVB-T2	QPSK, 16QAM, 64QAM, 256QAM
		DVB-C	16QAM, 32QAM, 64QAM, 128QAM, 256QAM
	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	AV	Video system	PAL /NTSC /SECAM
		Video Level	1.0Vp-p ±10%

	HDMI	Version	Defaullt 1.4a(Change to 2.0 through the menu)	
		HDCP	HDCP 2.2 compliant receiver	
		Format	480i,480P,576i,576p,720p,1080i,1080p,3840x2160@60hz	
	Component (Ypbpr)	Signal	Y: 1Vp-p@75ohm UV :0.7Vp-p@75ohm	
		Format	480i,480P,576i,576p,720p,1080i,1080p	
AUDEO INPUT	CVBS L/R Input	0.2- 2.0Vrms		
	YPBPR L/R Input			
AUDIO OUTPUT	Earphone	120 ~ 150mVrms		
	COAX	PCM / RAW		
	Frequency response	Speaker	100Hz-15KHz @±3dB (1KHz, 0dB reference signal)	
		Earphone	150Hz-15KHz @±3dB (1KHz, 0dB reference signal)	
	AMP Output power	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 12.0	
	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	
	HEADPHONE		1*Side	
	RJ45		1*Side	
	DVB-T/T2/C		1*Side	
	DVB-S2		1*Side	
	COAX(*OPTICAL)		1*Side	
	HDMI 1(DEBUG)		1*Side	
	HDMI 2(*EARC)		1*Side	
	HDMI 3		1*Side	
	USB		2*Side	
	CI		1*Side	
	RATING	Operating Voltage		110V-240V
Power Consumption		108W		
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	