



RCT4K43SG

43" Google QLED 4K TV

	PARAMETERS	SPECIFICATIONS	REMARKS
PANEL SPECIFICATIONS	PANEL MAKE	BOE/ Innolux/CSOT	
	PANEL	A GRADE	
	ASPECT RATIO(PANEL)	16:9	
	RESOLUTION	3840 x 2160 , REFRESH RATE: 60 Hz	
	DISPLAY AREA	941.184(W)×529.416(H) mm	
	CELL SIZE	953(W)×543(H) mm	
	RESPONSE TIME	8 ms	
	CONTRAST RATIO	1200 : 1 (Typ.)	
	VIEWING ANGLE	178° (H) X 178° (V)	89/89/89/89 (Typ.)
	DISPLAY COLOR	1.07B (8-bit)	
	CELL TRANSMITTANCE	4.3% (Typ.)(with Polarizer)	
	BRIGHTNESS (ACTUAL BRIGHTNESS MAY VARY ON MAKE OF OC)	300 nits +/-10%	
ANALOG TUNNING	UNIFORMITY 9 POINTS	> 85%	
	COLOR GAMUT	> 90%	
	BACKLIGHT TYPE	D-LED	
	NUMBER OF PROGRAMS	ATV:200/DVB-C:1000	
	TUNING SYSTEM	FS	
	COLOR SYSTEM	NTSC/PAL/SECAM	
	SOUND SYSTEM	M/N,B, G/H, I, D/K, L/L'	
	CHANNEL NAME (PROGRAM NAME)	YES	
	MANUAL SEARCH	YES	
	CHANNEL MOVE	YES	
PANEL SPECIFICATIONS	DELETE CHANNEL	YES	
	AUTO DETECTION COLOR AND SOUND		
	SELECTABLE PICTURE MODES	9 modes	Standard/Dynamic/Cinema/ECO/Gentle/Vivid /Cricket/Game/ Personal
	BACK LIGHT CONTROL	YES	
	CONTRAST / BRIGHTNESS / SHARPNESS / COLOR / TINT CONTROL	YES	In personal pic mode
	COLOUR TEMP CUSTOMER CONTROL)	YES	Standard/Warmer/Warm/Cool/Cooler
	NOISE REDUCTION	YES	
	BLACK LEVEL CONTROL	YES	
	REAL CINEMA	NO	
	TRUE MOTION	NO	
	DYNAMIC CONTRAST	YES	
	DYNAMIC COLOUR	NO	
	WHITE BALANCE	NO	
	GAMMA CINEMA MODE	NO	
	ASPECT RATIO	YES	
	JUST SCAN	NO	
	ENERGY SAVING	NO	
	EYE COMFORT MODE	NO	
	HDMI DEEP COLOUR	NO	
	GAME OPTIMISER MODE	NO	
CODEC	4K ENHANCER	NO	
	HDR10 / HLG	YES	
	MEMC	NO	
	DIGITAL COMB FILTER	YES	3D INBULIT
	SLEEP TIMER	YES	
CODEC	VIDEO	"MPEG 1/2/4/H.264/H.265/AVC,HEVC,AVI"	
	AUDIO	DOLBY,MPEG 1/2/4,PCM,AMR,LPCM	

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CONNECTIVITY	WIFI (BUILT IN)	IEEE 802.11a/b/g/n/ax	
	SIMPLINK (HDMI CEC)	YES	
	eARC	ARC(HDMI 2)	
	MAGIC MOBILE CONNECTION	NO	
	BLUETOOTH	YES	
AUDIO	SHARE & CONTROL	YES	
	SPEAKER TYPE	BOX	
	AUDIO OUTPUT POWER (RMS)	"2 x 12W (8Ω) , THD < 10% @1 KHz (Audio Input : 0.5 Vrms)"	
	SPEAKER DIRECTION	DOWN FIRING	
	SOUND MODE	5 mode	Standard/Cinema/Music/Cricket/Personal
	BALANCE CONTROL	YES	
	SURROUND SOUND	YES	
	EQUALIZER	YES	In personal sound mode
	BLUETOOTH AUDIO PLAYBACK	YES	
	DOLBY	YES	
SMART FUNCTIONS	Ms12	YES	
	OS	Android 11	
	VOICE	YES	
	NEAR FIELD MIC	YES	
	CHIPSET	RTD2851A	
	CPU	A55*4	
	GPU	G31*2	
	DDR	2GB	
	eMMC	16GB	
	MAGIC REMOTE CONTROL	NO	
	BROWSER SUPPORT	YES	
	APP STORE	YES	
	CERTIFIED OFFICIAL APP	YES	
	HOT KEYS ON REMOTE	YES	
	MIRACAST	YES	
	AIRPLAY	NO	
	APPLE HOMEKIT	NO	
	MOUSE CURSOR ON REMOTE	NO	
	UNIVERSAL CONTROL FOR SETTOP BOX/SOUND BAR/DVD PLAYER /PS2/XBOX	NO	
	FAMILY SETTING	NO	
	EYE CARE MODE	NO	
	VOLUME LIMIT MODE	YES	
	SCREEN TIME REPORT	NO	
	REMOTE PC	NO	
	USB VIDEO CAMERA SUPPORT	NO	
	LG CHANNELS	NO	
	ENERGY SAVING STEP	YES	
	LG ThinQ APP	NO	
	OSD LANGUAGE	"English, Chinese,French, German, Italian, Spanish, Portuguese, Russian"	
CONNECTIVITY	RF IN	1	
	AV IN	1	
	USB	2	
	HDMI INPUT	3	
	HDMI AUDIO RETURN CHANNEL	eARC (HDMI 2)	
	RJ45 LAN	1	
	Mini YPBPR	1	
	EARPHONE OUT	1	
	DIGITAL AUDIO OUTPUT	1	OPTICAL
MECHANICAL	UNIT COVER TOP	ABS / HIPS	
	UNIT COVER BOTTOM	ABS / HIPS	
	BOTTOM FRONT BEZEL	ABS / HIPS	
	BACK COVER	ABS / HIPS	
	BORDERLESS	Yes	
RATING	IO PLATE	ABS / HIPS	
	OPERATING VOLTAGE RANGE	AC 100V - 240V, 50/60Hz	
	POWER CONSUMPTION (MAX)	TBD	
	POWER CONSUMPTION (POWER SAVING MODE)	TBD	
	POWER CONSUMPTION IN STANDBY MODE	≤0.5W	
	ANNUAL ENERGY CONSUMPTION (AEC)	TBD	



	PARAMETERS	SPECIFICATIONS	REMARKS
ACCESSORIES	WALL MOUNT	YES	
	BASE STAND (ABS, BLACK)	YES	
	USER MANUAL	YES	
	REMOTE CONTROL	YES	
	BATTERY	2 X AAA	
DIMENSIONS & AESTHETICS	COLOR SCHEME	BLACK	
	NET WEIGHT	5.8kg	
	GROSS WEIGHT	8.8kg	
	SET DIMENSION (WITH STAND) L X W X H mm	960x220x625 mm	
	SET DIMENSION (W/O STAND) L X W X H mm	960x90x560mm	
	DIMENSION OF PACKING BOX L X W X H mm	1040x145x615mm	

