

PRODUCT SPECIFICATION GUIDE

55CT8200 ULTRA HD SMART LED TV

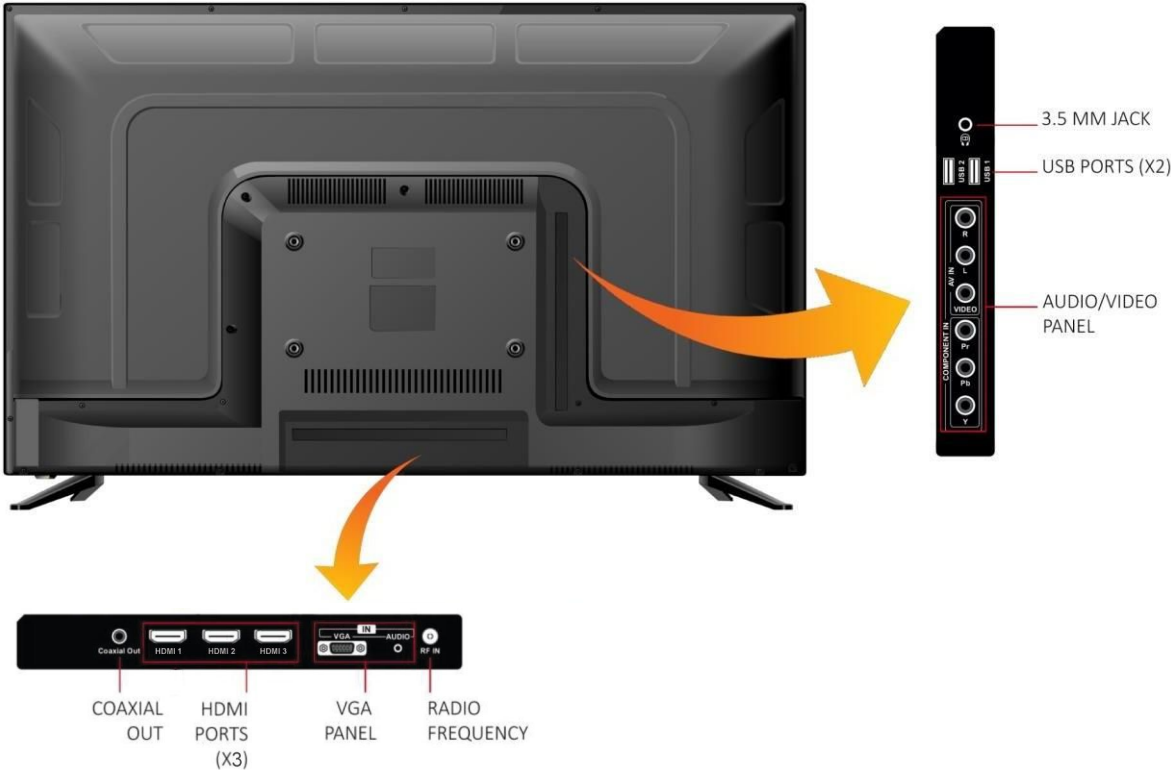
CONFIGURATION	
CPU Core	Dual ARM Cortex-A9
GPU Core	Quad Mali-400 MP2
DDR3(GB)	1.5
EMMC/5.0 (GB)	8
Storage card type	TF Card
WLAN	802.11b/g/n
SCREEN SHARE	
WIFI	YES
WIFI Hotspot	YES
UI	Android 6.0
Slim PCB	YES
Smart TV	YES
BROADCASTING SYSTEM	
Digital TV (AV)	DVB-C/T/T2
Analog TV (AV)	PAL/SECAM
PANEL	
Backlight Unit	DLED
Panel Size (inch)	55-inch
Display Resolution	3840 x 2160
Resolution	(UHD 4K x 2K), RGB
Aspect Ratio	16:09
Response Time (G to G)	8ms
Refresh Rate	60Hz
Module Brightness (cd/m2)	300(typ.)
Dynamic contrast ratio	3000:1
Viewing Angle(H/R,CR>=10) (TYP)	178°/178°
TERMINALS	
Cable/Antenna Input	1
HDMI input	3
HDMI 2.0/HDCP2.2	YES
Component (YPbPr) input	1
Composite(AV) input	1, 1 combined with Y
Audio Input L-R	1
PC in (D-sub)	1
Headphone Output	1
USB 2.0	2
Microphone interface	USB Mic
Ethernet (LAN)	1
TF Card Slot	1
TV PICTURE/AUDIO/POWER	
Backlight Adjustable	Yes (0~100)
Backlight scan effect	200kHz motion screen + 200kHz chip
Color Temperature	Normal/Cold/Warm
Picture Mode	Standard, Vivid, Soft, User, Dynamic
Picture Size	Auto, 16:9, 4:3
Dynamic Noise Reduction	3D
Adaptive Deinterlacing	3D
Sound Mode	Standard, User, Movie, Sports, Music
Surround Mode	YES
Stereo System	NICAM /A2
Dolby sound	YES
Audio Output Power	≥2 x 5W
Power Supply	110~240V
Power Consumption (Stand-by)	≤0.5W

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FEATURES	
OSD Language	English/Arabic/farsi/Russian/French/Indonesian/Turkish
Sleep Timer	YES
Auto Power Off	YES
Auto Volume Level	YES
Internet@TV	YES
WI-FI	YES
Home Share	YES
Multi-Screen	YES
Browser	YES
YouTube	support to download
Netflix	support to download(up to 1080P)
Facebook/ Twitter	support to download
Music	YES
VIDEO/ PICTURE QUALITY ENGINE	
Tru Black Control	HDR(High Dynamic Range)
Digital Comb Filter	YES
Photo	YES
USB DEVICE MEDIA FORMAT	
Music	MP-(1/2/3),AAC,AC3
Picture	JPEG/BMP/PNG
Video	MPG,MPEG,MP4,MKV,3GPP,AVI,FLV, MPEG-(1/2/4) H.264,H.265
Audio	MP-(1/2/3),AAC,AC4

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Overview:



Accessories included:



REMOTE CONTROL



WALL BRACKET