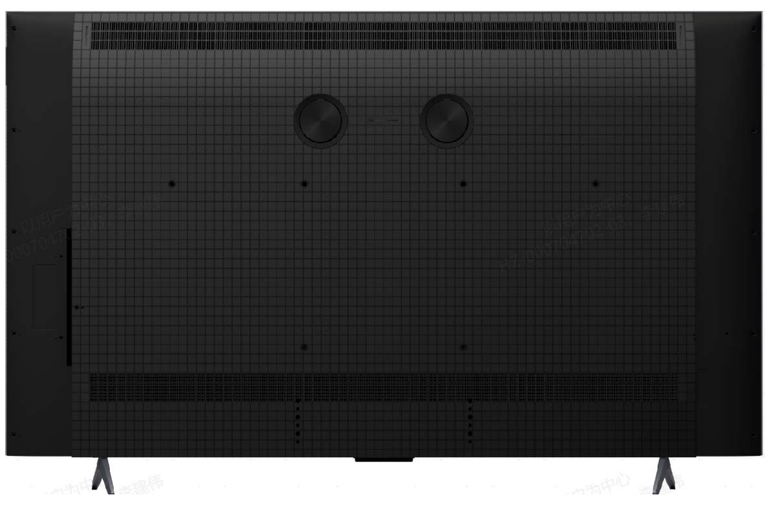
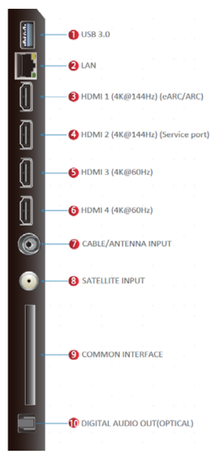
TCL C6K Series Spec

Model	98C6K	85C6K	75C6K	65C6K	55C6K
Basic Information					
Size	98	85	75	65	55
Product Type	QD Mini LED 4K TV	QD Mini LED 4K TV	QD Mini LED 4K TV	QD Mini LED 4K TV	QD Mini LED 4K TV
Chassis Platform	MT9653	MT9653	MT9653	MT9653	MT9653
Memory	3GB+64GB	3GB+32GB	3GB+32GB	3GB+32GB	3GB+32GB
Local Dimming	Yes	Yes	Yes	Yes	Yes
CPU	A73*4	A73*4	A73*4	A73*4	A73*4
OS	GTV	GTV	GTV	GTV	GTV
Wireless	WiFi5	WIFI 5	WIFI 5	WIFI 5	WIFI 5
Bluetooth	BT5.4	BT5.4	BT5.4	BT5.4	BT5.4
Power Supply	AC 100V-240V 50/60Hz	AC 220V-240V 50/60Hz	AC 220V-240V 50/60Hz	AC 220V-240V 50/60Hz	AC 220V-240V 50/60Hz
Power Consumption (TV On)	465W	385W	300W	250W	220W
Power Consumption (Standby)	＜0.5W	＜0.5W	＜0.5W	＜0.5W	＜0.5W
ECO Energy Efficiency	Yes	Yes	Yes	Yes	Yes
Panel Specification					
Panel Active Size (Inch)	97.5	84.5	74.6	64.5	54.6
Brightness (cd/m2)	HDR high brightness	HDR high brightness	HDR high brightness	HDR high brightness	HDR high brightness
Viewing Angle (H/V) (Open Cell)	178°/178° (typ.)	178°/178° (typ.)	178°/178° (typ.)	178°/178° (typ.)	178°/178° (typ.)
Color	1.07G 8bit+FRC, Quantum Dots	1.07G 8bit+FRC, Quantum Dots	1.07G 8bit+FRC, Quantum Dots	1.07G 8bit+FRC, Quantum Dots	1.07G 8bit+FRC, Quantum Dots
Refresh Rate (Hz)	VRR 2K @288Hz,4K@144Hz	VRR 2K @288Hz,4K@144Hz	VRR 2K @288Hz,4K@144Hz	VRR 2K @288Hz,4K@144Hz	VRR 2K @240Hz,4K@144Hz
MEMC	120Hz	120Hz	120Hz	120Hz	120Hz
Color Gamut(Typ.)	93% DCI-P3	93% DCI-P3	93% DCI-P3	93% DCI-P3	93% DCI-P3
Picture					
Picture Mode	Vivid、Standard 、Sport、FILMMAKER MODE 、Movie 、Game 、 PC、Intelligent	Vivid、Standard 、Sport、FILMMAKER MODE 、Movie 、Game 、 PC、Intelligent	Vivid、Standard 、Sport、FILMMAKER MODE 、Movie 、Game 、 PC、Intelligent	Vivid、Standard 、Sport、FILMMAKER MODE 、Movie 、Game 、 PC、Intelligent	Vivid、Standard 、Sport、FILMMAKER MODE 、Movie 、Game 、 PC、Intelligent
Picture certification	HDR10+ 、HLG、HDR、Dolby Vision IQ、IMAX、FreeSync Premium Pro	HDR10+ 、HLG、HDR、Dolby Vision IQ、IMAX、FreeSync Premium Pro	HDR10+ 、HLG、HDR、Dolby Vision IQ、IMAX、FreeSync Premium Pro	HDR10+ 、HLG、HDR、Dolby Vision IQ、IMAX、FreeSync Premium Pro	HDR10+ 、HLG、HDR、Dolby Vision IQ、IMAX、FreeSync Premium Pro
Audio					
Special Feature	ONKYO Audio System	ONKYO Audio System	ONKYO Audio System	ONKYO Audio System	ONKYO Audio System
Channel Configuration	2.1CH	2.1CH	2.1CH	2.1CH	2.1CH
Audio Power Output (THD=7%)	2*10W+20W	2*10W+20W	2*10W+20W	2*10W+20W	2*10W+20W
Sound Mode	Dynamic,Standard, Movie, Music, Voice, Game, Sport	Dynamic,Standard, Movie, Music, Voice, Game, Sport	Dynamic,Standard, Movie, Music, Voice, Game, Sport	Dynamic,Standard, Movie, Music, Voice, Game, Sport	Dynamic,Standard, Movie, Music, Voice, Game, Sport
Audio Certification	Dolby Atmos,DTS:X,DTS VIRTUAL:X	Dolby Atmos,DTS:X,DTS VIRTUAL:X	Dolby Atmos,DTS:X,DTS VIRTUAL:X	Dolby Atmos,DTS:X,DTS VIRTUAL:X	Dolby Atmos,DTS:X,DTS VIRTUAL:X
Feature					
Google Assistant	Voice input via remote control.	Voice input via remote control.	Voice input via remote control.	Voice input via remote control.	Voice input via remote control.
	Hands-free voice input via built-in MIC	Hands-free voice input via built-in MIC	Hands-free voice input via built-in MIC	Hands-free voice input via built-in MIC	Hands-free voice input via built-in MIC
Input Method	T-IME, Gboard, Virtual Remote Keyboard	T-IME, Gboard, Virtual Remote Keyboard	T-IME, Gboard, Virtual Remote Keyboard	T-IME, Gboard, Virtual Remote Keyboard	T-IME, Gboard, Virtual Remote Keyboard
HDMI CEC	Yes	Yes	Yes	Yes	Yes
Connection authentication	Airplay2	Airplay2	Airplay2	Airplay2	Airplay2
DTV Programme only	Timeshift，EPG，Subtitle，Parental Control	Timeshift，EPG，Subtitle，Parental Control	Timeshift，EPG，Subtitle，Parental Control	Timeshift，EPG，Subtitle，Parental Control	Timeshift，EPG，Subtitle，Parental Control
Multimedia Spec（USB）					
Music	MP3, MKV, WMA, AVI	MP3, MKV, WMA, AVI	MP3, MKV, WMA, AVI	MP3, MKV, WMA, AVI	MP3, MKV, WMA, AVI
Picture	JPEG/PNG/BMP/HEIF codec	JPEG/PNG/BMP/HEIF codec	JPEG/PNG/BMP/HEIF codec	JPEG/PNG/BMP/HEIF codec	JPEG/PNG/BMP/HEIF codec
Mutilmedia Video Decoder	H.264,H.265,MPEG1/2/4,WMV,VC1,VP8,VP9, AV1	H.264,H.265,MPEG1/2/4,WMV,VC1,VP8,VP9, AV1	H.264,H.265,MPEG1/2/4,WMV,VC1,VP8,VP9, AV1	H.264,H.265,MPEG1/2/4,WMV,VC1,VP8,VP9, AV1	H.264,H.265,MPEG1/2/4,WMV,VC1,VP8,VP9, AV1
Video Format up to	Up to 4K@60Hz	Up to 4K@60Hz	Up to 4K@60Hz	Up to 4K@60Hz	Up to 4K@60Hz
USB Mouse/Key Board	Yes	Yes	Yes	Yes	Yes
Accessory					
Operation Manual	English (default)	English (default)	English (default)	English (default)	English (default)
Remote Control and Batteries	RC833A(with 2*AAA batteries)	RC833A(with 2*AAA batteries)	RC833A(with 2*AAA batteries)	RC833A(with 2*AAA batteries)	RC833A(with 2*AAA batteries)
Base Stand Integrated in Package	Yes	Yes	Yes	Yes	Yes
AC Power Cord	1 pcs	1 pcs	1 pcs	1 pcs	1 pcs
Other	/	/	/	/	/
Dimension&Weight					
Set Size with Stand (WxDHx)	2180*1285*420	1892*374*1163	1670*341*1028	1447*296*894.5	1229*297*776
Set Size without Stand (WxDHx)	2180*1247*64	1892*57.9*1088	1670*56.7*960	1447*56*832	1229*55.9*713
Stand (Basic) (WxD)	1709*420	384*85.4	353*82	305.9*73.1	305.9*73.1
Adjust Stand(Width/Height/No)	Height	Width	Width	Width	No
Support Floor Stand	Yes	No	No	No	No
Set Weight with Stand	52.8	33.3	23.5	17.2	12.4
Set Weight without Stand	51.8	32.6	23	17	12.2
Gross Weight with Packaging (Kg)	75.1	49.5(without pallet)	33.8(without pallet)	24.2(without pallet)	16.3(without pallet)
Carton Dimensions LxWxH (mm)	2384*215*1430(with out pallet) 2395*230*1550(with pallet)	2060*190*1260(with out pallet)	1850*164*1125(with out pallet)	1608*145*1000(with out pallet)	1360*128*875(with out pallet)
Container Loading---20 feet (pcs)	20(with pallet)	33(without pallet)	88(without pallet)	110(without pallet)	150(without pallet)
Container Loading---40 feet (pcs)	50(with pallet)	68(without pallet)	178(without pallet)	234(without pallet)	304without pallet)
Container Loading---40 feet High (pcs)	50(with pallet)	136(without pallet)	178(without pallet)	234(without pallet)	456(without pallet)
VESA Mounting	WM34A-115/WM54A-115(ultrathin)	WM34-85/WM54A-115(ultrathin)	WM33-75/WM54A-85(ultrathin)	WM33-75/WM54A-85(ultrathin)	WM33-75/WM54-115(ultrathin)
VESA Spec (mm)	600*400(WM34A-115)	600*400(WM34-85)	300*300(WM33-75)	300*300(WM33-75)	300*300(WM33-75)
	1459(WM54A-115)	600*400(WM54A-115)	300(WM54A-85)	800(WM54A-85)	700(WM54A-85)

Drafted by: JERRY LI **Approved by:**

WARRANTY

* All Product Specifications Are Subjected to Change Without Notice.