

Model Name		4T-C70BK1X	4T-C60BK1X	4T-C50BK1X	
Marketing Term	Engine	x4 Master Engine Pro II	X4 Master Engine Pro II	X4 Master Engine Pro II	
	Colour	Real Color	Real Color	Real Colour	
	Contrast (related to LED & Local Dimming)	-	-	-	
	Brightness	Standard	Standard	Standard	
Specification	Receiving System				
	Digital Broad casting				
	Receiving System	DVB-T2	DVB-T2	DVB-T2	
	Analogue Broad casting				
	Receiving System	PAL-B/G, -D/K, -I, SECAM-B/G, -D/K, -K/K1, NTSC-M	PAL-B/G, -D/K, -I, SECAM-B/G, -D/K, -K/K1, NTSC-M	PAL-B/G, -D/K, -I, SECAM-B/G, -D/K, -K/K1, NTSC-M	
		Video Colour Systems	PAL, PAL 60 SECAM, NTSC 3.58, NTSC 4.43	PAL, PAL 60 SECAM, NTSC 3.58, NTSC 4.43	PAL, PAL 60 SECAM, NTSC 3.58, NTSC 4.43
			Stereo System	NICAM A2 BTSC for Philippines	NICAM A2 BTSC for Philippines
	Picture				
	Screen Size (Diagonal)	70" (177 cm)		60" (153 cm)	50" (126 cm)
	Resolution	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	
	VA Panel	Yes	Yes	Yes	
	LED Backlight System (Edge / Direct)	Edge	Edge	Direct	
	Quattron / Quattron Pro	-	-	-	
	THX Certified	-	-	-	
	Upconverter	-	-	-	
	Local Dimming	-	-	-	
	HDR	4K HDR support	4K HDR support	4K HDR support	
		HDR 10	Yes	Yes	Yes
		HLG	Yes	Yes	Yes
		Dolby Vision	-	-	-
	AquoMotion	-	-	-	
	Eagle View	-	-	-	
	Motion Enhancement	-	-	-	
	Noise Reduction	Yes	Yes	Yes	
	1080/24P	Yes	Yes	Yes	
	Antenna Booster	Yes	Yes	Yes	
	Contract Enhanser	-	-	-	
3D	-	-	-		
	2D to 3D Converter	-	-	-	
Audio					
Output Power	10W x 2	10W x 2	10W x 2		
	Subwoofer	-	-	-	
Audio CH	2.0	2.0	2.0		

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Surround	Yes (Original Surround)	Yes (Original Surround)	Yes (Original Surround)
Decoder	Dolby Audio	Dolby Audio	Dolby Audio
Auto Volume	Yes	Yes	Yes
Eilex PRISM	-	-	-
Bass Enhancer	-	-	-
Smart			
Processor	Quad Core	Quad Core	Quad Core
Smart platform	Android TV	Android TV	Android TV
Android Version	Android 9.0	Android 9.0	Android 9.0
Easy Smart	-	-	-
Preinstalled Apps	Yes	Yes	Yes
App Store (Google Play StoreTM)	Yes	Yes	Yes
Web Browser	Puffin TV(PAI)	Puffin TV(PAI)	Puffin TV(PAI)
Customized shortcut	Yes	Yes	Yes
Support Format			
HTML5	Yes	Yes	Yes
FLASH	Yes	Yes	Yes
YouTube	Yes	Yes	Yes
Netflix	Yes	Yes	Yes
AQUOS. Net	-	-	-
Others	Google Music / etc	Google Music / etc	Google Music / etc
Voice Control	Google Assistant	Google Assistant	Google Assistant
Home Network Player (DLNA)	-	-	-

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Conveniences			
Digital Broadcast Recorder	-	-	-
Child Screen Timer / SleepTimer / Reminder	- / Yes / -	- / Yes / -	- / Yes / -
OSD Language	15 languages	15 languages	15 languages
	English, Simplified Chinese, Traditional Chinese TW / HK	English, Simplified Chinese, Traditional Chinese TW / HK	English, Simplified Chinese, Traditional Chinese TW / HK
	Arabic, Thai, Vietnamese,	Arabic, Thai, Vietnamese,	Arabic, Thai, Vietnamese,
	Indonesian, French, Portugese	Indonesian, French, Portugese	Indonesian, French, Portugese
	Russian , Malaysian Hindi, Hebrew, Persian	Russian , Malaysian Hindi, Hebrew, Persian	Russian , Malaysian Hindi, Hebrew, Persian
TELETEXT	Yes	Yes	Yes
Picture and Text / Picture and Net	- / -	- / -	- / -
OPC (Optical Picture Control)	-	-	-
e-Manual	Yes	Yes	Yes
E-POP	Yes	Yes	Yes
Connectivity			
Video in	1	1	1
S-Video in	-	-	-
Component in	-	-	-
HDMI	3	3	3
Version	HDMI2.0a	HDMI2.0a	HDMI2.0a
MHL	-	-	-
ARC	Yes	Yes	Yes
PC Input (D-sub15)	-	-	-
Digital Audio Output	1	1	1
Analogue Audio out	-	-	-
Headphone	1	1	1
USB	2	2	2
Version	2.0	2.0	2.0
Format	NTFS, FAT32	NTFS, FAT32	NTFS, FAT32
Photo	JPEG/PNG/BMP	JPEG/PNG/BMP	JPEG/PNG/BMP
Music	MP3/AAC/WMA/WAV	MP3/AAC/WMA/WAV	MP3/AAC/WMA/WAV
Video	AVI/MKV/ASF/WMV/MP4/MOV/MPG/MPEG/F LV (max:3,840 x 2160)	AVI/MKV/ASF/WMV/MP4/MOV/MPG/MPEG/F LV (max:3,840 x 2160)	AVI/MKV/ASF/WMV/MP4/MOV/MPG/MPEG/FL V (max:3,840 x 2160)
Video Codec	MPEG1/2/4 H.264 (AVC), H.265 (HEVC)	MPEG1/2/4 H.264 (AVC), H.265 (HEVC)	MPEG1/2/4 H.264 (AVC), H.265 (HEVC)
External USB-HDD ready	Yes (not exceed 1.5 amp)	Yes (not exceed 1.5 amp)	Yes (not exceed 1.5 amp)
FAT32	Yes (Max. 2TB)	Yes (Max. 2TB)	Yes (Max. 2TB)
NTFS	**Yes (Max. 2TB)	**Yes (Max. 2TB)	**Yes (Max. 2TB)
Public Mode	-	-	-
RS232C	-	-	-
Services Pin jack (φ3.5)	1(Through Connecting cord)	1(Through Connecting cord)	1(Through Connecting cord)
RJ45	-	-	-
Mirroring	-	-	-

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	Mirroring Screen	-	-	-
	Miracast	-	-	-
	Casting (Chromecast built-in)	Yes	Yes	Yes
Bluetooth		Yes	Yes	Yes
	Version	5.0	5.0	5.0
	Support Format	GATT/HID/A2DP	GATT/HID/A2DP	GATT/HID/A2DP
Wireless LAN		Yes	Yes	Yes
	Version	802.11 a/b/g/n/ac (Egypt) 802.11 b/g/n	802.11 a/b/g/n/ac (Egypt) 802.11 b/g/n	802.11 a/b/g/n/ac (Egypt) 802.11 b/g/n
Ethernet LAN		Yes	Yes	Yes
Camera		-	-	-
CI Slot		-	-	-
SD Card Slot		-	-	-
Accessories				
Conventional R/C		-	-	-
	Direct Buttton (related to the internet)	-	-	-
Smart R/C		Yes	Yes	Yes
	Direct Buttton (related to the internet)	YouTube / Netflix	YouTube / Netflix	YouTube / Netflix
	Mic	Yes	Yes	Yes
	Touch Pad	-	-	-
	Pointer	-	-	-
Others				
Others				
Specification	Hotel Mode (for details, refer another file)	-	-	-
	Dimensions			
	without stand (mm) (WxHxD)	1563 x 904 x 52	1359 x 790 x 50	1122 x 666 x 74
	with stand (mm) (WxHxD)	1563 x 978 x 334	1359 x 852 x 257	1122 x 708 x 253
	Net Weight			
	without stand (kg)	31.5	21.5	12
	with stand (kg)	32.5	22	12.5
	Power Requirement			
Specification	Power Consumption	225W	189W	124W

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	Bezel Width (mm)	Side	9.2	12.8	10.9
		Top	9.2	12.8	11.3
	VESA (mm) (WxH)		400 x 300	300 x 200	200 x 200
	Carton Dimensions (mm) (WxHxD)		1716 x 1048 x 226	1505 x 905 x 208	1224 x 783 x 194
	Gross Weight (kg)		41.0	28.5	16.5
	Container Loading Q'ty	20FT	64	78	156
		40FT	134	170	336
		40FT/H	134	170	336
	EAN Code		4974019133638	4974019133645	4974019133652
	Only for smart models				
	CPU	1.2GHz	1.2GHz	1.2GHz	
	SDRAM	1.5GB	1.5GB	1.5GB	
	Internal Storage (Flash memory)	8GB	8GB	8GB	
	Connectivity to				Yes
		Bluetooth Mouse (logitech *****)	Yes	Yes	Yes
		Bluetooth Keyboard (Microsoft *****)	Yes	Yes	Yes
		Bluetooth Speaker (logitech *****)	TBD	TBD	TBD
		USB Mouse (logitech *****)	Yes	Yes	Yes
		USB Keyboard (logitach *****)	Yes	Yes	Yes

** Not guarantee to support all devices