LCD TV Product Specification
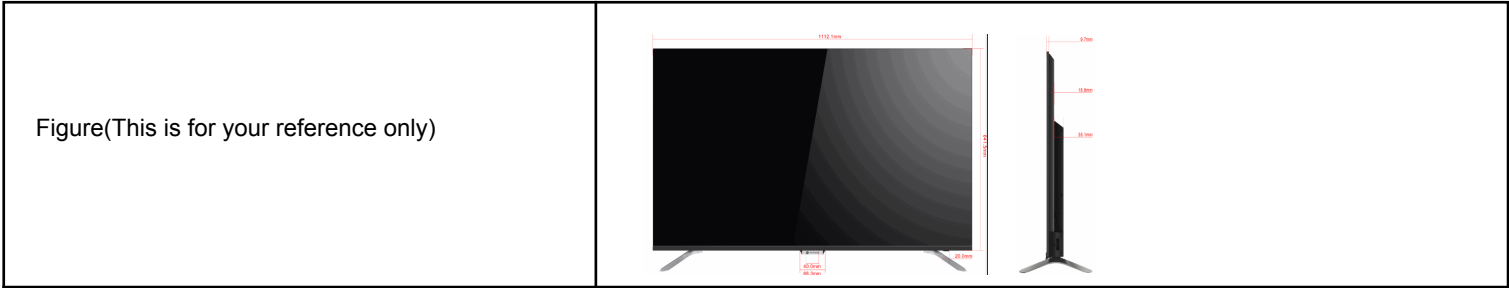
KTC Model Name:	50FCU	Base Model:	BCDH-55	Customer Model Name:	
Platform Model:	M-9612M5F1-ISDB-A			Brand:	

Figure(This is for your reference only)	

1.Panel spec (The panel parameters will be somewhat different between different OC, please refer to the corresponding panel specification.)

Size	49.51" diagonal
Backlight	DLED direct Type
Maximum resolution	3840×2160
Contrast ratio (Typ)	1100:1
Response time(Typ)	9.5ms
Display scale	16:09
Viewing angle(CR>10)	Typ(H:178°,V:178°)
Display Colors	1.07 G
Color Gamut(NTSC)	≥NTSC 62%
LCM Center Luminance of White	Min:250cd/m2;Typ:300cd/m2
Local dimming	nonsupport
Uniformity of Luminance	≥65%

2.Hardware Information

ATV	PAL M/N; NTSC M
DTV	ISDB
CPU Frame	ARM Cortex-A55/1.5GHz/Quad core
GPU	Mali G52 MC1 550MHz
RAM(DDR3)	2GB
ROM(Flash)	8GB
Audio power(Output)	8W+8W
WIFI(Type)	2R2T
HDMI 1.4 (HDCP 1.4)	−
HDMI 2.0 (HDCP 2.2)	3
USB 2.0	2
USB 3.0	−
VGA	−
AV In	1(mini)
YPbPr In	−
CI	−

PC Audio	–
RJ-45	1
Earphone	–
Audio In	–
Audio Out	–
Video Out	–
SPDIF Out	1(optical)
Bluetooth(Version)	5.1
Tuner type	Screw head

3.Software Function

Channel list	YES
Channel edit	YES
Picture freezing	NO
MTS/NICAM	YES
Sleep time setting	YES
Teletext	NO
PVR	YES
V_CHIP/Parental Guidance	Parental Guidance
CC(Closed caption)	YES
AD(Audio description)	NO
CI+	NO
DOLBY	YES
HDMI-ARC	YES
HDMI-CEC	YES
HDMI-MHL	NO
Operation system	Android11
OTA	YES
Hotel mode	NO
EPG	YES
TTS(Text to Speech)	NO

4.Structure Information

Base model name	BCDH-55 Prismatic fixed hardware base
Size (without stand) L×W×H	1112x73x642mm
Size (with stand)　L×W×H	1112x243x672mm
Size (carton) L×W×H	1218x120x734mm
Net Weight (without stand)	9.8kg
Net Weight (with stand)	10.1kg
Gross Weight (without stand)	11.9kg
Gross Weight (with stand)	12.2kg
Size (Wall hanging)	300x200mm

5.Power Management&Safety&Certificate

Power input	100-240VAc
Fire rating	UL94-HB75
Standby power	≤0.5W
Rated power	130W
Working condition	Temperature: 5℃～40℃ humidity: 20%～80% atmosphere: 86KPa～106KPa
Storage condition	Temperature: -20℃～55℃ humidity: 20%～80% atmosphere: 86kPa～106kPa

6.Accessory

Stand(Optional)	1PCS
Remote control	1PCS
Instruction	1PCS
Warranty card(Optional)	1PCS
Battery(Optional)	2PCS

Remark 1: The panel parameters will be somewhat different between different panel, please refer to the corresponding panel.
Remark 2: This SPEC is confirmed by KTC and Customer, it will be effective from the dated signed. KTC will control the mass production according to this SPEC and in case all disputes arising from the execution of this agreemen , this SPEC should be prevail.

Signed by PM: _____   Signed by sales Manager: _____

Signed by customer: _____   Date: _____