LCD TV Product Specification

KTC Model Name: 55FCU Base Model: BCDH-55 Customer Model Name:

Platform Model: M-9612M5F1-ISDB-A Brand:

Figure(This is for your reference only)



	e somewhat different between different OC, please refer to
the corresponding panel specification.)	

Size	54.64" diagonal
Backlight	DLED direct Type
Maximum resolution	3840×2160
Contrast ratio (Typ)	1200:1
Response time(Typ)	9ms
Display scale	16:09
Viewing angle(CR>10)	Typ (H:176°, V:176°)
Display Colors	1.07 B
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
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 NO
Operation system	Android11
OTA	YES
Hotel mode	NO NO
EPG	YES
TTS(Text to Speech)	NO NO
4.Structure Information	
Base model name	BCDH-55 Prismatic fixed metal base
Size (without stand) L×W×H	1228x73x711mm
Size (with stand) L×W×H	1228x299x763mm
Size (carton) L×W×H	1346x124x806mm
Net Weight (without stand)	12. 5kg
Net Weight (with stand)	12. 8kg
Gross Weight (without stand)	16. 0kg
Gross Weight (with stand)	16. 3kg
Size (Wall hanging)	300×300mm

5.Power Management&Safety&Certificate		
Power input	100-240VAc	
Fire rating	UL94-HB75	
Standby power	≤0.5W	
Rated power	130W	
Working condition	Temperature: 5°C~40°C humidity: 20%~80% atmosphere: 86KPa~106KPa	
Storage condition	Temperature: -20°C~55°C 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:	