LCD TV Product Specification

KTC Model Name:	55FU	Base Model:	BCC3-55	Customer Model Name:	BLA55ULD01
Platform Model:	M-2874T8-ISDB			Brand:	BLAUPUNKT

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	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
DTV	ISDB-T
CPU Frame	ARM Cortex-CA55*4
GPU	Mail G31 MP2 -High speed
RAM(DDR3)	1.5GB
ROM(Flash)	8GB
Audio power(Output)	8W+8W
WIFI(Type)	2T2R
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	1
Audio In	–
Audio Out	–
Video Out	–
SPDIF Out	1
Bluetooth(Version)	YES(V5.0/4.2/4.1/4.0/3.0/2.1)
Tuner type	Screw-thread

3.Software Function

Channel list	YES
Channel edit	YES
Picture freezing	NO
MTS/NICAM	MTS
Sleep time setting	YES
Teletext	NO
PVR	YES
EPG	YES
V_CHIP/Parental Guidance	Parental Guidance
CC(Closed caption)	YES
AD(Audio description)	YES
TTS(Text to Speech)	NO
CI+	NO
DOLBY	YES
HDMI-ARC	HDMI-2
HDMI-CEC	YES
HDMI-MHL	NO
Operation system	webOS 5.0
OTA	YES
Hotel mode	NO

4.Structure Information

Base model name	BCC3-55 Butterfly wing fixed plastic base
Size (without stand) L×W×H	1228x73x711mm
Size (with stand) L×W×H	1228x261x770mm
Size (carton) L×W×H	1346x124x806mm
Net Weight (without stand)	12.5kg
Net Weight (with stand)	12.6kg
Gross Weight (without stand)	16.0kg
Gross Weight (with stand)	16.1kg
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)	-
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: _____