LCD TV Product Specification

KTC Model Name:	32GS	Base Model:	BCDH-32AB	Customer Model Name:	32D1
Platform Model:	M-9216M5C1-ATSC			Brand:	KTC

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	31.51" diagonal
Backlight	DLED direct Type
Maximum resolution	1366×768
Contrast ratio (Typ)	2250:1
Response time(Typ)	9.5ms
Display scale	16:09
Viewing angle(CR>10)	Typ(H:178°,V:178°)
Display Colors	16.7 M
Color Gamut(NTSC)	≥NTSC 32%
Local dimming	nonsupport
Uniformity of Luminance	≥35%
LCM Center Luminance of White	Min:150cd/m2;Typ:180cd/m2

2.Hardware Information

ATV	NTSC M/N
DTV	ATSC
CPU Frame	ARM Cortex-CA55/1.45GHz/Quad core
GPU	Mali G31 MP2/Dual core
RAM(DDR3)	768M
ROM(Flash)	4GB
Audio power(Output)	6W+6W
WIFI(Type)	2T2R
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)	–
Tuner type	Screw head
HDMI	2
Others	–

3.Software Function

Channel list	YES
Channel edit	YES
Picture freezing	NO
MTS/NICAM	MTS
Sleep time setting	YES
Teletext	YES
PVR	YES
V_CHIP/Parental Guidance	Parental Guidance
CC(Closed caption)	YES
AD(Audio description)	YES
CI+	NO
DOLBY	YES
HDMI-ARC	HDMI-1
HDMI-CEC	YES
HDMI-MHL	NO
Operation system	Linux
OTA	YES
Hotel mode	NO
EPG	YES
TTS(Text to Speech)	YES

4.Structure Information

Base model name	BCDH-32AB Prismatic Fixed Plastic Base
Size (without stand) L×W×H	728×79×426mm
Size (with stand)　L×W×H	728×198×481mm
Size (carton) L×W×H	797×115×488mm
Net Weight (without stand)	3.3kg
Net Weight (with stand)	3.5kg
Gross Weight (without stand)	4.4kg
Gross Weight (with stand)	4.6kg
Size (Wall hanging)	100×100mm

5.Power Management&Safety&Certificate

Power input	100-240VAc
Fire rating	UL94-HB75
Standby power	≤0.5W
Rated power	55W
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: _____