



Bringing the future to a home near you

Panel

TV Panel Size & Type	32 DLED
TV Panel Matrix Type	RGB Vertical Stripes
TV Panel Quality Level	Level A+
TV Panel Resolution	1366 x 768
TV Panel Response Time	8.5ms
TV Panel Contrast	1200:1
TV Panel Aspect Ratio	16:9
TV Panel Number of Colors Displayed	16.7M(8bit)
TV Panel Refresh Rate	60HZ
TV Panel Brightness	220nit
TV Mounting	Desktop
TV Speaker number and Power	2*8Watts
Operating temp.	0 to 40° C
Operating humidity	5 to 95% RH non-condensing
Storage Temp	-20 to 70° C
Storage Humidity	5 to 90% RH non-condensing
Power supply	90W PSU EU Plug
Lifetime	7 years at 25 degrees Celcius

STB Spec

Processor	Montage Symphony 4
Memory Nand Flash or eMMC	256MB P-NAND FLASH WSON8 and 4GB SD NAND
Memory DDR	512MB DDR3 (1 Bank Only)
Video codecs	AVS+ JiZhun Profile up to 1080P@60fps,DivX,DivX 3-4-5,MPEG-1MPEG-1 MP/HL up to 1080P@60fps,MPEG-2 MP/HL up to 1080P@60fps,H.263,MPEG-4 AVC / H.264 HP@L4.1 MP@L4.1,VC-1 SP/MP/AP up to 1080P@60fps,WMV
Audio codecs	AAC,AAC-HE,AAC-HE V2 Downmix,AAC-HE V2 Passthrough,Dolby Digital / AC3 Downmix,Dolby Digital / AC3 Passthrough,MP2,MP3 (MPEG1-I/II/III),PCM,WMA
Live TV	DVB Live TV
User Interface	3rd party MW solution
CAS (Conditional Access System)	GS CAS 6.2
DRM	HDCP

TV Connectors

Connectors	AC Plug,3.5mm stereo jack for earphone , 1xHDMI 1.4 input with ARC,1xHDMI 1.3 input with CEC,S/PDIF RCA output,Ethernet (R-J45)
Connectors RF (+shielding)	RF input 1 F-Type
Connectors USB	2 * USB 2.0 (1 from STB side, 1 from TV side with rubber cover)

Accessories

RCU (Remote Control Unit)	Duplet IR RCU
RCU Batteries	2 * AAA Batteries
User Information (Manual)	Quick Start Guide,Warranty Card

This product leaflet contains various optional features.Contact our sales team for a detailed quotation.

ABOUT US: EKT is a world-class design centre, specialising in Set Top Box, Modem and Smart TV designs solutions. more info? www.EKT-Digital.com

All information is non-binding and subject to change at any time

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