



Bringing the future to a home near you

Hardware

Processor Info	FHD 2600 DMIPS Secure SOC with HEVC
Memory DDR	128MB DDR3 (embedded)
Memory NOR Flash	16MB NOR Flash
Front End	DVB-S/S2/S2X
Modulation (QAM/XPSK/Roll Off)	QPSK,8PSK,16APSK,32APSK,S2 Roll Off : 0.05,S2 Roll Off : 0.10,S2 Roll Off : 0.20,S2 Roll Off : 0.25,S2 Roll Off : 0.35
Housing LED	2 x single color LED
Dimen w*h*d (mm)	75*18*28
Operating temp.	0 to 40° C
Operating humidity	10 to 95% RH non-condensing
Lifetime	7 years at 25 degrees Celcius
Certificates	National Certificate - CoC/ErP(EU),CA certificate,REACH Compliant,RoHS Compliant

Software

Supported APP OS	Android AOSP,Android ATV
Live TV	DVB Live TV
EPG (Electronic Program Guide)	true
DVB Channel	Brazillian Parental Control,CA Parental Control,DVB Parental control,Auto Search - NIT - Home Channel
Channel Update	Update immediately,Update channel list in the background
DVB_Channel_Switching time	less than 2 seconds
DVB number of channels	1000
Subtitle & CC & TT	DVB_Subtitle_EN300743,DVB_Teletext_EN300472,DCII or SCTE-27,Closed_Caption_CEA608,Closed_Caption_CEA708,Superimpose,EWS with TMCC
CAS (Conditional Access System)	Various CA options available
Loader Features	DVB SSU OTA,CAS vendor defined OTA,USB download

Connectivity

Connectors RF (+shielding)	RF input 1 F-Type
Connectors USB	USB 2.0 Type C

Accessories

Cables	USB 2.0 Type C to Type A 5cm
Power Supply_Rating	5V/700mA

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	EKT Shenzhen Ltd 1501-B, BAK Technology Building, 9 Keyan Road, Nanshan, Shenzhen, China Info@EKT-Digital.com Tel: +86 755 26898816	EKT Germany Neckartal 154/1 78628 Rottweil Germany Tel: +49 741 94227480 solidTV@EKT-Digital.com	EKT Netherlands Assendorperdijk 1 8012 EG Zwolle The Netherlands SalesEU@EKT-Digital.com	EKT LATAM Florida USA SalesLATAM@ekt-digital.com
--	--	---	---	---