



Bringing the future to a home near you

Hardware

Analogue protection	n/a
Display	n/a
HDD	n/a
Lifetime	7 years at 25 degrees Celcius
Memory DDR	512MB DDR3 (256+256)
Memory NAND flash	512MB Nand TSOP Flash
Memory TSOP flash	4MB TSOP Flash
Processor	FHD 5000 DMIPS Dual ARM9 Secure SoC with Dual MALI 400 3D GPU
Tuners	n/a

Software

Audio codecs	DTS DM, FLAC, AAC, AAC-HE, AAC-HE V2 DM, Dolby Digital / AC3 Passthrough, DTS PT, MP3
Audio languages	English, German, Spanish, Russian
Browser	EKT standard browser
Container formats	MKV, TS, MPG, WMV, AVI, FLV, 3GP
DLNA & uPnP	Standard UPnP
DRM	MS PlayReady, Verimatrix
EPG Style	Grid style, List style
HbbTV	HbbTV 1.5
Image codecs	JPG, PNG, GIF, BMP
Streaming methods	HLS
TR-069	Base TR-069 implementation
TR-135	Base TR-135 implementation
Video codecs	MPEG-4 / H.263, MPEG-1, VC-1, WMV, DivX 2-3-4, MOV, MPEG-2, MPEG-4 AVC / H.264
Video resolution	480i/p, 576/pi, 720p, 1080i, 1080p/30, 1080p/60

Connectors

Connectors Base	HDMI output v1.4, mini-USB for Ethernet
Connectors CA/SD	SIM card slot
Connectors USB	USB 1 - internal, USB 1 - external
WIFI	2x2 IEEE 802.11 a/b/g/n/ 2.4 GHz/5 GHz

Accessories

Cables	3.5mm to 3RCA 1.5m, Ethernet 1.5m, HDMI v1.4 Standard 1.5m
Certificates	HDMI/HDCP, EMC/EMI, Safety, Rohs, Reach, Weee
Power supply	n/a
Power supply rating	12v 1A
RCU	Bluetooth Compact RCU (plug)

ABOUT US Eagle Kingdom Technologies (EKT) is a world-class design centre, specialising in Set Top Box, Modem and Smart TV designs and solutions. If you are looking for further information on our company and its different entities around the world, please check out our website on www.ekt-digital.com.

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

Generated 13-10-2016

EKT Hong Kong Ltd
 Room 4304 43/F China
 Building 26 Harbour Road
 Wan Chai, Hong Kong
Info@EKT-Digital.com

EKT Germany
 Wilhelmstrasse 13
 78120 Furtwangen
 Germany
solidTV@EKT-Digital.com

EKT Shenzhen Ltd
 4th Floor, Jialitai Building
 45 Yanshan Road
 Shekou Nanshan, China
Info@EKT-Digital.com

EKT Netherlands
 Burg. van Roijensingel 12
 8011 CT Zwolle
 The Netherlands
SalesEU@EKT-Digital.com