



Bringing the future to a home near you

## Hardware

Processor Info	UHD 16000DMIPS QUAD Core A 55 with Mali G52
Memory DDR	2GB DDR4 (2 * 1GB)
Memory Nand Flash or eMMC	8GB eMMC Flash
HDMI Output Resolution	480i,576i, 720p@50,1080i@60/59.94,1080p@60/59.94
Housing Buttons	1 reset button (rear side)
Housing LED	Bi color White/Red
Dimen w*h*d (mm)	103*25*102
Certificates	National Certificate - CE(EU),National Certificate - CoC/ErP(EU),Optional WEEE certificate,REACH Compliant,RoHS Compliant
Lifetime	5 years at 40 degrees Celcius
Operating humidity	10 to 95% RH non-condensing
Operating temp.	0 to 40° C

## Software

Browser	HTML5/HbbTV compliant Chromium based browser
Live TV	IPTV Live TV,OTT Live TV
IP Streaming	HLS,UDP unicast,UDP multicast,RTP unicast,RTP multicast,RTSP Interleaved
Software features	Language settings
Playback source	Defined by 3rd party MW and UI
Audio codecs	AAC,AAC-HE,AAC-HE V2 Downmix,AAC-HE V2 Passthrough,Dolby Digital / AC3 Downmix,Dolby Digital / AC3 Passthrough,DD+ Downmix,FLAC,MP2,OGG,PCM,Wave,RM
Video codecs	MPEG-1MPEG-1 MP/HL up to 1080P@60fps,MPEG-2 MP/HL up to 1080P@60fps,MJPEG,MPEG-4 AVC / H.264 HP@L4.1 MP@L4.1,HEVC Main 10 profile Level 4.x (FHD),HEVC Main 10 Profile Level 5.x (4K),VP8 Simple/Enhance Profile up to 1080P@30fps
Container formats	MKV,TS,MP4,TRP,WAV,WebM
Image codecs	JPG,PNG,GIF(Up to 1280x720),BMP
Menu languages	Defined by 3rd party MW and UI
Software Portal - App	Netflix,Prime Video,Youtube
DRM	HDCP 2.2,HDCP 2.3,Google Widevine L1,MS PlayReady 3.x
EPG Style	Defined by selected 3rd party UI
User Interface	3rd party MW solution

## Connectivity

Connectors	DC connector,HDMI Output v2.0
Connectors USB	1 * USB 3.0 - back
WiFi	Build in SDIO 2x2 802.11ax 2.4G/5G with internal antenna

## Accessories

Cables	Ethernet cable 3m,HDMI 2.0 Ultra High Speed Cable 1.5m
User Information (Manual)	User manual 20 pages,Quick Start Guide
Power supply	12W PSU EU
Power Supply_Rating	12v 1A
RCU (Remote Control Unit)	Voyage 2 IR RCU for AOSP

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](http://www.EKT-Digital.com)

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

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