



Bringing the future to a home near you

## Hardware

Processor Info	FHD 2000 DMIPS Secure SOC with HEVC
Memory DDR	256MB DDR3 (embedded)
Memory NOR Flash	16MB NOR Flash
Front End	DVB-C Annex A/B/C
Video resolution	480i, 576i, 720p@50, 1080i@60/59.94, 1080p@60/59.94
Housing Buttons	5 buttons (top side)
Housing LED	Bi color Green/Red
Dimen w*h*d (mm)	103 -25 -102
Certificates	CA certificate, RoHS Compliant, REACH Compliant, CE(EU), ISO certified factory
Lifetime	3 years at 25 degrees Celcius
Operating humidity	10 to 95% RH non-condensing
Operating temp.	0 to 40° C

## Software

Playback source	USB Drive
Audio codecs	WMA, PCM, AAC, AAC-HE, Dolby Digital / AC3 Passthrough, MP2, MP3 (MPEG1-I/II/III)
Video codecs	MPEG-1, MPEG-2, MPEG-4 AVC / H.264, HEVC Main 10 profile Level 4.x (FHD)
Container formats	MKV, TS, MPG, WMV, AVI, MP4, TRP, MOV, VOB, WAV
Image codecs	JPG, PNG, GIF(Up to 1280x720), BMP
Default Audio language	English, Russian, Kazakh
Menu languages	English, Russian, Spanish
CAS (Conditional Access System)	Irdeto CCA 4.9.1 - L5.1
EPG Style	Grid style
User Interface	Liquid UI



Liquid TV – EKT's own middleware Liquid has been developed over 5 years and has been deployed in over 7M HD set-top-boxes worldwide.

## Connectivity

Connectors	DC connector, 3.5mm AV socket output, HDMI output v1.4, S/PDIF RCA output
Connectors RF (+shielding)	RF input 1 F-Type, CAN shielding 1 connector
Connectors USB	1 * USB 2.0 - side

## Accessories

Cables	3.5mm to 3RCA 1.5m, HDMI 1.2 Cable 1.5m without CEC
User Information (Manual)	Quick Start Guide
Power supply	8.4W PSU EU
Power Supply_Rating	12v 0.7A
RCU (Remote Control Unit)	India RCU (46 keys)

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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