



Bringing the future to a home near you

## Hardware

Processor Info	FHD 2000 DMIPS Secure SOC with HEVC
Memory DDR	256MB DDR3 (1 * 256MB)
Memory NOR Flash	16MB NOR Flash
Front End	DVB-S/S2/S2X
Video resolution	480i, 576i, 720p@50, 1080i@60/59.94, 1080p@60/59.94
LNB power load	200mA MAX
Housing Buttons	5 buttons (top side)
Housing LED	Bi color Green/Red
Certificates	National Certificate - CE(EU), National Certificate - CoC/ErP(EU), CA certificate, REACH Compliant, RoHS Compliant
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	AAC, AAC-HE, AAC-HE V2 Passthrough, Dolby Digital / AC3 Passthrough, MP2, MP3 (MPEG1-I/II/III), PCM
Video codecs	MPEG-2 MP/HL up to 1080P@60fps, MPEG-4 AVC / H.264 HP@L4.1 MP@L4.1, HEVC Main 10 profile Level 4.x (FHD), XviD
Container formats	MKV, TS, MPG, AVI, M2TS, FLV, MP4
Image codecs	JPG, PNG, GIF(Up to 1280x720), BMP
Menu languages	English, Spanish
CAS (Conditional Access System)	Nagra DLK Cardless solution
EPG Style	Grid style
User Interface	Mercury UI(Liquid zapper)

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
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 1.8m without CEC
User Information (Manual)	Quick Start Guide
Power supply	12W PSU EU
Power Supply_Rating	12v 1A
RCU (Remote Control Unit)	India RCU Basic (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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