



Bringing the future to a home near you

## Hardware

Processor Info	FHD 780 DMIPS Secure SOC
Memory DDR	128MB DDR3 (embedded)
Memory NOR Flash	8MB 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
Certificates	National Certificate - CE(EU), National Certificate - CoC/ErP(EU), CA certificate, Optional WEEE certificate, REACH Compliant, RoHS Compliant
Lifetime	7 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 Downmix, Dolby Digital / AC3 Downmix, Dolby Digital / AC3 Passthrough, MP2, PCM
Video codecs	MPEG-1/MPEG-1 MP/HL up to 1080P@60fps, MPEG-2 MP/HL up to 1080P@60fps, MPEG-4 AVC / H.264 HP@L4.1 MP@L4.1, VC-1 SP/MP/AP up to 1080P@60fps
Container formats	MKV, TS, MPG, AVI, 3GP, MP4, TRP, MOV, VOB, WAV
Image codecs	JPG, BMP
Menu languages	English, Portugese, Russian, Spanish, Ukrainian
CAS (Conditional Access System)	Conax Paired - Card based
EPG Style	Grid style
User Interface	Liquid UI



Liquid TV – EKT’s own eCoS middleware Liquid has been developed over 10 years and has been deployed in over 7m HD set-top-boxes for operators.

## Connectivity

Connectors	DC connector, 3.5mm AV socket output, HDMI CEC, HDMI Output v1.4, S/PDIF RCA output
Connectors CA/SD	1 x SIM card slot
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 with CEC
User Information (Manual)	Quick Start Guide
Power supply	12W PSU LATAM
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

**EKT Shenzhen Ltd**  
3rd Fl, No. 3 Bld, Qianhai L Ind Park, 63 YuanShan Rd, Qianhai, 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