



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-S/S2/S2X |
| Video resolution | 480i, 576i, 720p@50, 1080i@60/59.94, 1080p@60/59.94 |
| LNB power load | 200mA MAX |
| Housing Display | 7 Segment Green |
| Housing Buttons | 5 buttons (top side) |
| Housing LED | Bi color Green/Red |
| Dimen w*h*d (mm) | 107 -30 -105 |
| Certificates | CA certificate, HDMI/HDCP (self test free), RoHS Compliant, REACH Compliant, Optional WEEE certificate, CoC/ErP, 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

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|---------------------------------|--|
| Playback source | USB Drive |
| Audio codecs | WMA, PCM, AAC, AAC-HE, AAC-HE V2 Passthrough, Dolby Digital / AC3 Passthrough, MP2, MP3 (MPEG1-I/II/III) |
| Video codecs | MPEG-1, XviD, MPEG-2, MPEG-4 AVC / H.264, HEVC Main 10 profile Level 4.x (FHD) |
| Container formats | MKV, TS, MPG, AVI, MP4, DIVX, TRP, MOV, VOB, WAV, Xvid |
| Image codecs | JPG, PNG, GIF(Up to 1280x720), BMP |
| Default Audio language | English, German, French, Spanish, Dutch, Russian, Ukranian, Kroatian, Slovenian, Turkish, Kazakh |
| Menu languages | English, Russian, Spanish |
| CAS (Conditional Access System) | Irdeto CCA 4.9.1 - L5.1 |
| EPG Style | Grid style |
| User Interface | Mercury UI(Liquid zapper) |

EKT's Liquid software has been developed over 5 years and has been deployed in over 2m HD set-top-boxes for operators.

Quadrille Client integrated.

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 with CEC |
| User Information (Manual) | Quick Start Guide, Warranty Card |
| Power supply | 12W PSU EU |
| Power Supply_Rating | 12v 1A |
| 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

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