



Full HD DVB-C MPEG4 Set Top Box with Media Player and USB PVR

model# DCN7114



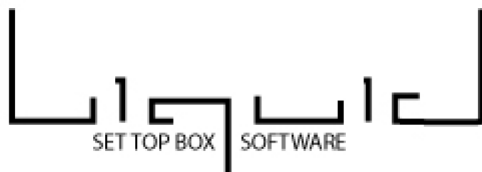
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Hardware

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
HDMI Output 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)	107 -30 -105
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-1MPEG-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

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

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