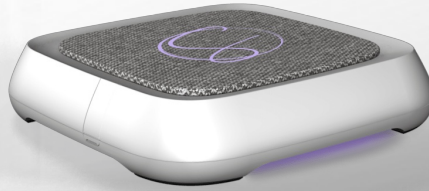




# DVB-C/T2 4K Hybrid STB

model# Dx9215 DVB-C/T2 4K HEVC STB



## Bringing the future to a home near you

### Hardware

Processor Info	UHD 15000 DMIPS Quad Core ARM-A53 Secure IC with Quad Mali 450GPU
Memory DDR	2GB DDR4 (2 * 1GB)
Memory NOR Flash	4MB NOR Flash
Memory NAND flash	512MB Nand TSOP Flash
Front End	DVB-T2 / DVB-T / DVB-C, Ethernet
Video resolution	480i, 576i, 720p@50, 720p@60/59.94, 1080i@60/59.94, 1080p@25, 1080p@30/29.97, 1080p@50, 1080p@60/59.94, 2160p@25, 2160p@30, 2160p@60/50 (4k)
LNB power load	200mA MAX
Housing LED	Bi color Green/Red
Certificates	CA certificate, Optional WEEE certificate, REACH Compliant, RoHS Compliant
Lifetime	5 years at 40 degrees Celcius
Operating humidity	10 to 95% RH non-condensing
Operating temp.	0 to 40° C

### Software

Browser	HTML5/HbbTV compliant browser
Software features	Language settings, Menu Bar: access to existing functionalities, Parental control, VoD support
Playback source	Web, USB Drive
IP Streaming	HLS, MPEG-DASH, Smooth Streaming, UDP unicast, UDP multicast, RTP unicast, RTP multicast
Audio codecs	AAC, AAC-HE, AAC-HE V2 Downmix, Dolby Digital / AC3 Downmix, DD+ Downmix, MP2, PCM, Wave
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, HEVC Main 10 profile Level 4.x (FHD), HEVC Main 10 Profile Level 5.x (4K), VP8 Simple/Enhance Profile up to 1080P@30fps, VP9 Profile-2 up to 4Kx2K@60fps
Container formats	MKV, TS, MPG, AVI, FLV, 3GP, MP4, TRP, MOV, VOB, ASF, WAV
Image codecs	JPG, PNG, GIF(Up to 1280x720), BMP
Menu languages	All common languages included.
CAS (Conditional Access System)	Verimatrix IPTV DRM as CAS
DRM	HDCP 2.2
EPG Style	Grid style
User Interface	Nordja UI



### Connectivity

Connectors	DC connector, 3.5mm AV socket output, HDMI Output v2.0, S/PDIF optical output, Ethernet (RJ45)
Connectors RF (+shielding)	RF input 1 F-Type, CAN shielding 2 connectors
Connectors USB	1 * USB 2.0 - internal, 1 * USB 2.0 - side, 1 * USB 3.0 - side
WiFi/BT	Build in PCIe BT4.2+Wifi 2x2 802.11 ac 2.4G/5G with internal antenna

### Accessories

Cables	3.5mm to 3RCA 1.5m, HDMI v1.4 Cable 1.5m with CEC
Power supply	18W PSU EU
Power Supply_Rating	12v 1.5A
RCU (Remote Control Unit)	ACCESS 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)

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