



Bringing the future to a home near you

Hardware Solution

Chipset Solution	Amlogic X4
Processor Info	UHD 16500DMIPS QUAD Core A35 with Mali G31-MP2
Memory DDR	1GB DDR3 (2 * 512MB)
Memory Nand Flash or eMMC	8GB Nand eMMC Flash
Modem/Gateway Connectors	1 * USB 2.0, 4 * RJ-45, 6xLTE Antenna, 1xGNSS Antenna, 1 x DC Connector(DC-Jack & Terminal Strip 12/24 C. The Russian Component for TORP)
Product LED Indicators	Power LED Indicator, Online LED Indicator
Housing Buttons	1 reset button and 1 POWR button(rear side)
Dimen w*h*d (mm)	280*120*190
Operating temp.	0 to 50° C
Storage Temp	-40 to 50° C
Storage Humidity	10 to 90% RH non-condensing
Operating humidity	10 to 95% RH non-condensing

Network Functions

LTE Module	3x Quectel EG950A
LTE Region	Russia and CIS
LTE Data Rates	LTE-FDD 150Mbps(DL)/50Mbps (UL), DC-HSPA+ 21Mbps(DL)/5.76Mbps(UL), WCDMA 384Kbps(DL)/384Kbps(UL)
SIM Interface	SIM card reader
Ethernet Standard	1000 BASE-T (802.3ab)
Number of Ethernet Ports	4
IP Stack	IP V4
IGMP Protocol	IGMP v2 (RFC 2236), IGMP v3 (RFC 3376)
Network Remote Access	Telnet, HTTP
Router Network Features	NAT

Accessories

Power supply	18W PSU EU
Cables	Ethernet cable 1.5m

Certificate

Certificates	REACH Compliant, RoHS Compliant
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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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