# SCION-IPTV

DX1000

www.scion-iptv.co.uk

## IPTV/OTT

#### **Features**

Resolutions up to 4K/60Hz

**Custom Channel List** 

**Terrestrial & Satellite TV** 

User Friendly IR Remote

Powered by AMD 3-Series

Digital Signage

**Hotel Information Channel** 

Page

•

## **Revolutionising Entertainment:**

## **Elevate Your Guest Expreience** with Cutting-Edge IPTV Solutions

#### **Sectors**

Hospitality	
Healthcare	
Education	
Bars, Clubs & Restaurants	
Marine	
Retail - Digital Signage	
Commercial Offices	

At Scion, we pride ourselves on being the premier provider of IPTV solutions for a wide range of industries including Hospitality, Education, Healthcare and All Commercial sectors. With our extensive expertise in the field, we understand the unique needs and requirements of each industry. Whether it's delivering seamless entertainment experiences for hotel guests, implementing cutting-edge educational tools in classrooms, optimising patient care in healthcare facilities, or enhancing communication and collaboration in commercial settings, our IPTV solutions are tailored to meet the specific demands of our clients

#### **Android STB**

#### **HDMI 2.1**

Our ultra small STB is neatley hidden behind the TV or cabinet and offers HDMI 2.1 interface with resolutions up to 4K60 giving an astonishing video streamaing experience. The IR remote with it's advanced IR learning provides an all in one solution for STB and TV control.





HDR10+ Technology and 4K60 Processing

## **Multi-Functional**

#### Not Just a TV

Scion-IPTV offers a comprehensive entertainment package, encompassing IPTV, digital signage, and information channels. With Scion-IPTV, you can create a personalised TV experience, enjoy captivating digital signage, and stay informed with up-to-date information channels. Embrace the future of television with Scion-IPTV and elevate your entertainment, communication, and knowledge to new heights.

## **Digital Signage**

Digital signage comined with IPTV is revolutionising the retail and hospitality industry, and SCION-IPTV is at the forefront of this transformation. By combining the power of IPTV with digital signage technology, retailers and hoteliers can effectively engage with their customers and guests.

A unique IPTV system goes beyond the traditional TV setup. It offers interactive reatures, customisation options and smart technology intergration to create a personalised and immersive entertainemnt expreience.



**Engage with Customers** and Drive Results

## **Television**

Stream television services from the internet or simply select channels from terrestrial and sataliite broadcasts.

## Digital Signage

Digital Signage captures and holds the attention of viewers through interactive and captivating content displayed on digital screens.

## **In**formation

Create in-house content to engage with employees or guests. Display opening times for dining or health facilities.



Page Page 5

#### **Technical Specifications**

#### **IPTV Gateway Server**

**Processor:** AMD Embedded G-Series SoC (Quad Core, 2GHz)

Graphics: Integrated AMD Radeon HD

APU: AMD Embedded G-Series SoC

Ethernet: 2 x LAN Gbit / 100 Mbit / 10-Mbit

Storage: 1 x SATA 6.0 Gb/s

Memory: Option 1 - 4GB DDR3

Option 2 - 8GB DDR3

**SSD:**  $\rightarrow$  30G mSATA SSD

 $\rightarrow$  240G mSATA SSD

**LPC:**  $\rightarrow$  1 x LPC support TPM Module

 $\rightarrow$  2 x COM Header

Front Panel: Power switch and Reset Switch

Power LED and HDD LED

**Display Interface:** 1 x HDMI and 1 x VGA

**USB:** 2 x USB 2.0 and 2 x USB 3.0

**Expansion Interface:** 1 x Full Size Mini-PCle

(W/USB, PCle x 1 Single)

SBC Dimension: 128 \*104 mm

Operating Systems: Microsoft Windows 7 and 8

Microsoft Windows 7/8 embedded standard / compact

Linux, CentOS7

**DVB Turner Supported:** Up to 32 Digital Tuners (4 Crads supporting 8 Tuners)

**Dimensions:** 1U Chassis (430\*320\*46mm)

#### **Multi-Standard PCle Tuner**

#### **Main Features**

Supports DVB-S/S2/S2X, DVB-T2/T, DVB-C2/C (ITU-T J.83 Annex A/B/C), ISDB-T

Fast Scanning for all media content

Supports VCM, CCM, QSPK, 8PSK, 16ASPK, 32ASPK

Up to 173M/bps (TS Data Rate)

Dula Flexable TS INterfaces

**Applications** 

Data Receiveing

**IPTV Streaming** 

Media Monitoring

**Digital Content Distribution** 



Page Page 7



10 Thatcham Business Village Colthrop Way, Thatcham Berkshire. RG19 4LW

Tel: +44 (0) 1635 862484

Email: support@scion-tech.co.uk