VIP1113W2

WI-FI IP SET-TOP BOX FOR HIDDEN INSTALLATIONS

Broaden your customer base and generate revenue with our new, innovative IP set-top box. Equipped with Wi-Fi and an RF transceiver the VIP1113W2 can be placed behind the TV set.

PRODUCT OVERVIEW

The innovative VIP1113W2 broadens ARRIS's IPTV client portfolio. The VIP1113W2 is a feature-rich yet compact set-top box that users can place behind their TV set or in a concealed location, while still enjoying high-quality IPTV services such as high-definition broadcast TV, on-demand and interactive applications, as well as over the top (OTT) services. The compact design minimises energy consumption reducing its impact on the environment.

POWERED BY THE KREATV OPERATING SYSTEM

VIP1113W2 is powered by the ARRIS KreaTV operating system integrated with several market leading Video on Demand (VOD), middleware, Digital Rights Management (DRM) and Conditional Access (CA) systems. KreaTV provides open, well-defined Application Programming Interfaces (API) for application development and customisation. The KreaTV Software Developer's Kits (SDK) offer operators, as well as third-party integrators, a fast track to high-quality, revenue-generating digital TV offerings and value-added social media services.

WIRELESS CAPABILITIES

VIP1113W2 supports 802.11ac and its dual band capability enables connectivity to 2.4 GHz or 5 GHz access points ensuring high quality transmission for video distribution in the home.

FEATURES AND BENEFITS

- Compact HD IP set-top box

- Innovative, sleek design

- Cost-effective, environmental-friendly

- Wall-mountable

- Built-in 802.11ac 2x2 dual band high quality Wi-Fi

- RF remote control unit for hidden installations

- Powered by the KreaTV operating system for openness, flexibility, and smooth systems integration

SPECIFICATIONS

PROCESSING

CPU	650 MHz/1200 DMIPS
DRAM	256 (512 optional) MB DDR3
Flash	128 (256/512 optional) MB

VIDEO INTERFACES

Digital video	HDMI with HDCP
Analog video	CVBS
Video codecs	MPEG-4 AVC (H.264) HP@L4.2 1080p60, MPEG-2 (Optional subject to separate license). Other codecs on request.

VIDEO OUTPUT RESOLUTION

PAL	576i, 576p
High definition	720p, 1080i, 1080p60

AUDIO INTERFACE

Analog audio	3.5 mm TRRS jack R+L, combined with video
Digital audio	In HDMI and optical in 3.5 mm TRRS jack
Audio codecs	Dolby® Digital, MPEG-1 (MUSICAM), MP3, AAC LC, HE-AAC. Other codecs on request.

OTHER INTERFACES

Ethernet	10/100 Base-T Ethernet RJ45
Wi-Fi	802.11ac, dual band 2.4/5 GHz 2x2 MIMO
RF transceiver for remote control	RF4CE
IR receiver for remote control	36 kHz
USB	1 x USB 2.0

PHYSICAL

Dimensions	137x137x26 mm
Weight	~210 g

POWER

DC power switch	Yes
Power supply	External power supply 12 V/1 A
Power consumption	~7.2 W max

OPERATING ENVIRONMENT

Temperature	0°C to 40°C (32°F to 104°F)
Humidity	8% to 95% (non-condensing)

COMPLIANCE

RoHS, CE and WEEE	

SOFTWARE

Operating system	ARRIS KreaTV 4.9.1 or later
MW/UI	Integrated with ARRIS DreamGallery, ARRIS KreaTV GO and other MW/UI systems. SDKs for integration and development in for example HTML5 and QT.
CA/DRM	Integrated with ARRIS SecureMedia and other CA/DRM systems. SDKs for integration and development.
Software upgrade	Remote software download

Specifications are subject to change without notice.

For more information, visit **www.arrisi.com**