VIP1113

IP SET-TOP BOXES

Broaden your customer base and generate revenue with our new, innovative IP set-top boxes. One version of the VIP1113 is equipped with an RF transceiver which makes it possible to place the set-top box hidden behind the TV set.

PRODUCT OVERVIEW

The innovative VIP1113 broadens ARRIS's IPTV client portfolio. The VIP1113 is a feature-rich yet compact set-top box available in a version that users can place behind their TV sets or in a concealed location, while still enjoying high-quality IPTV services such as high-definition broadcast TV, timeshift, on-demand and interactive applications, as well as over the top (OTT) services. The VIP1113's compact design minimises energy consumption, keeps costs down and reduces its impact on the environment.

POWERED BY THE KREATV OPERATING SYSTEM

VIP1113 is powered by the ARRIS KreaTV operating system, which integrates with current VOD, middleware, and Conditional Access (CA) systems. KreaTV provides open, well-defined Application Programming Interfaces (APIs) for application development and customisation. The KreaTV Software Developer's Kits (SDKs) 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.

FEATURES AND BENEFITS

- Compact HD IP set-top box

- Innovative, sleek design

- Cost-effective, environmentally friendly

- Wall mountable

- Available with RF remote control unit for hidden installations

- Available with Micro SD card reader for local timeshift functionality

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

SPECIFICATIONS

PROCESSING

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

VIDEO INTERFACES

Digital video	HDMI with HDCP
Analog video	CVBS, 3.5 mm jack, combined with audio
Video codecs	MPEG-4 AVC (H.264) HP@L4.2 1080p60, MPEG-2 (Optional and subject to a separate license fee). Other codecs on request.

VIDEO OUTPUT RESOLUTION

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

AUDIO INTERFACE

Analog audio	3.5 mm jack R+L, combined with video
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)
Remote control interfaces	RF4CE (VIP1113) IR (VIP1113, VIP1113L & VIP1113M)
USB	1 x USB 2.0 (Only on VIP1113 & VIP1113M)
Micro SD reader	For local timeshift TV (Only on VIP1113 & VIP1113M)

PHYSICAL

Dimensions	130x130x23 mm
Weight	~150 g

POWER

DC power switch	Yes
Power supply	External power supply 6 V/1.67 A
Power consumption	Up to 5.9 W

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 4.6 or later
MW/UI	Integrated with ARRIS Dreamgallery and other MW/UI systems. SDKs for integration and development.
CA/DRM	Integrated with ARRIS SecureMedia and other CA/DRM systems. SDKs for integra-wtion and development.
Software upgrade	Remote software download

Specifications are subject to change without notice.

For more information, visit www.arrisi.com

HDMI   DOLBY DIGITAL PLUS

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