VIP5602W
High-end HEVC 4K Set-top supporting Ericsson Mediaroom® and MediaFirst®

FEATURES

• High-end UHD HEVC, 4k x 2k p60 10-bit Client STB
• Supports both Ericsson Mediaroom on Linux and MediaFirst
• 802.11ac 5GHz 4x4 Wi-Fi for “high quality” IPTV application
• Supports Standard Definition and High Definition (SD/HD) high-quality digital video and TVs
• Interactive IP set-top supports Electronic Program Guides (EPG) and Video On Demand (VOD), and Multi-room DVR as well as many web/IP-delivered applications using rich advanced graphics
• Supports High-Definition Multimedia Interface (HDMI™) connectivity with High-Bandwidth Digital Content Protection (HDCP)
• Universal Remote Control friendly, supports IR and BLE options
• Supports multiple video codecs – including HEVC, MPEG-4 AVC (H.264), MPEG-2, and VC-1 for optimum deployment flexibility
• RoHS compliant
• The ARRIS VIP Set Top Box as signatory is in compliance with the VA/VIA June-2013 Agreement

PRODUCT OVERVIEW

Introducing the new generation of HEVC 4k capable IP set top boxes. The VIP5602W delivers the stunning, ultra high definition, video viewing experience. This stylish compact UHD client supports 802.11ac Wi-Fi connectivity that ensures “high quality” IPTV delivery without network cables. IPTV never looked or sounded better.
## SPECIFICATIONS

### Processing
- **CPU**: 12k DMIPS Broadcom 7252S
- **DRAM**: 2GB DDR3
- **Flash**: 1GB

### Video Interfaces
- **Digital video**: HDMI 2.0
- **Analog video**: Mini-DIN (RCA Composite/Component adapter)
- **Video codecs**: HEVC 4k x 2k p60, 10-bit, MPEG-4 AVC (H.264) HP@L4.2 1080p60, MPEG-2 (Optional subject to separate license) VP9, Other codecs on request

### Video Output
- **PAL**: 576i, 576p, 720p, 1080i, 1080p60, 2160p60 10-bit
- **NTSC/High Definition**: 480i, 480p, 720p, 1080i, 1080p60, 2160p60 10-bit
- **Graphics**: OpenGL 2.0, 2.7 Gpix/s

### Audio Interfaces
- **Digital audio**: Optical
- **Analog audio**: Mini-DIN (RCA L/R Stereo adapter)
- **Audio codecs**: Dolby Digital 5.1, Dolby Digital Plus, EAC3, MPEG-1 (MUSICAM), MP3, AAC LC, HE-AAC

### Other Interfaces
- **Ethernet**: 10/100/1000 Mbit/s
- **Wi-Fi**: 802.11ac 4x4
- **Remote control support**: IR 36kHz or 38kHz, optional BLE
- **USB**: 1 x 3.0
- **Status LED**: Wi-Fi, Link, Bluetooth, Record, and Power

## SPECIFICATIONS (CONTINUED)

### Physical Properties
- **Dimensions**: 229 x 180 x 39 mm
- **Weight**: 0.709 kg

### Power
- **Stand-by switch**: Yes (optional power switch)
- **Power supply**: External, 12V / 2.5A /30W
- **Power consumption**: 22 W maximum, fully equipped

### Operating Environment
- **Temperature**: 0ºC to 40ºC (32ºF to 104ºF)
- **Humidity**: 8% to 95% (non-condensing)

### Compliance
- **Energy efficiency**: CoC, IVA
- **Environment and safety**: RoHS, CE and WEEE

### Software
- **Operating system**: Linux
- **MW/UI/DRM**: Ericsson Mediaroom on Linux, MediaFirst
- **PlayAssure**: Optional diagnostic tool

---

**CUSTOMER CARE**

Contact Customer Care for product information and sales:
- United States: 866-36-ARRIS
- International: +1-678-473-5656

---

Note: Specifications are subject to change without notice. Copyright Statement: ©ARRIS Enterprises, LLC. 2016. All rights reserved. No part of this publication may be reproduced in any form or by any means or used to make any derivative work (such as translation, transformation, or adaptation) without written permission from ARRIS Enterprises, LLC (“ARRIS”). ARRIS reserves the right to revise this publication and to make changes in content from time to time without obligation on the part of ARRIS to provide notification of such revision or change. ARRIS and the ARRIS logo are registered trademarks of ARRIS Enterprises, LLC. Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks or the names of their products. ARRIS disclaims proprietary interest in the marks and names of others. The capabilities, system requirements and/or compatibility with third-party products described herein are subject to change without notice.