FEATURES

- UHD 4k x 2k p60 10-bit,
- HDR (HDR10, HLG & Dolby Vision)
- Broadcom SoC with integrated 802.11ac 5GHz 4x4 Wi-Fi
- Supports ARRIS KreaTV, Android GMS and Ericsson MediaFirst® software platforms
- Multiple video codecs – including HEVC, MPEG-4 AVC (H.264), MPEG-2, VP9 and VC-1
- Supports network DVR/PVR with an internal SD Card Slot for a Pause Live TV buffer
- Universal Remote Control friendly, supports IR and BLE options

PRODUCT OVERVIEW

The VIP6102W provides a stunning ultra high definition 4K video viewing experience. This stylish compact UHD IP client offers whole-home DVR/PVR and time-shift capabilities when using appropriate middleware.

The set-top offers a choice of software platforms including Android GMS and ARRIS KreaTV, opening up a wide-range of User Interface options. 802.11ac Wi-Fi connectivity ensures high quality IPTV delivery without network cables.

© 2017 ARRIS Enterprises, LLC. All rights reserved.
## STANDARD INTERFACES

### Processing
- **CPU**: 15k DMIPS (Broadcom SoC)
- **DRAM**: 2GB LP-DDR4
- **Flash**: 8GB eMMC Flash

### Audio / Video Interfaces
- **Digital Video**: HDMI 2.0a
- **Digital Audio**: Optical SPDIF

### Video Resolutions
- 480i, 480p, 576i, 576p, 720p, 1080i, 1080p60, 2160p60 10-bit

### Audio / Video Codecs
- Dolby Digital 5.1, Dolby Digital Plus, EAC3, MPEG-1 (MUSICAM), MP3, AAC LC, HE-AAC. 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.

### Other Interfaces
- **Ethernet**: 10/100 Mbit (standard) 1000 Mbit (optional)
- **Wi-Fi**: 802.11ac 4x4
- **Remote Control Support**: IR 36kHz or 38kHz, optional BLE
- **USB**: 1 x 2.0
- **Status LED**: Power / Stand-by, Link, Record

## Physical Properties
- **Dimensions**: 156mm Wide x 137mm Deep x 21mm Tall
- **Weight**: 0.34 kg. (0.75 lbs.)
- **Energy Efficiency**: Compliant with the VA/VIA June-2013 Agreement
- **Environment and Safety**: FCC Certified, RoHS Compliant, UL Certified, CE and WEEE
- **Stand by Switch**: Yes
- **Power Supply**: External, 12V / 2.5A /24W
- **Power Consumption**: 24W maximum, fully equipped
- **Temperature**: 0ºC to 40ºC (32ºF to 104ºF)
- **Humidity**: 8% to 95% (non-condensing)
- **Operating System**: Linux or Android GMS
- **Middleware**: KreaTV, Android GMS, Ericsson MediaFirst
- **PlayAssure**: Optional Diagnostic Software

---

Note: Specifications are subject to change without notice. Copyright Statement: © 2017 ARRIS Enterprises, LLC. 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. All rights reserved. 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.