VIP5662EW
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
• Upgradable 500GB/1TB hard disk drive (HDD) for Multi-room DVR (watch and record) functionality
• 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, support 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 STB 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 VIP5662EW delivers the stunning ultra high definition video viewing experience. This stylish compact UHD client offers DVR and time-shift with a slot in DVR Module. 802.11ac Wi-Fi connectivity 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 codecs on request**

### 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
- **DVR Module**: Accessory available in 500GB and 1 TB

**SPECIFICATIONS (CONTINUED)**

### Physical Properties
- **Dimensions**: 240 x 180 x 55 mm
- **Weight with DVR**: 0.935 kg
- **Weight without DVR**: 0.709 kg
- **Power**:
  - **Stand-by switch**: Yes
  - **Power supply**: External, 12V / 2.5A /30W
  - **Power consumption**: 30 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

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**CUSTOMER CARE**

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

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