

# 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 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	0°C to 40°C (32°F to 104°F)
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



Bottom View: With HDD for DVR support (shown)

## CUSTOMER CARE

Contact Customer Care for product information and sales:

- United States: 866-36-ARRIS
- International: +1-678-473-5656

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**HDMI**<sup>®</sup>  
HIGH-DEFINITION MULTIMEDIA INTERFACE

**DOLBY AUDIO**<sup>™</sup>

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