

# VIP5305

## Compact UHD IP Set-Top

IPTV, HEVC, UHD Set-Top with optional 802.11ac Wi-Fi

### FEATURES

- 4Kp60 10-bit HEVC and HDR support
- Support for DVR and Time Shift through USB
- Optional 802.11ac 2x2 dual band Wi-Fi for high quality wireless video delivery
- Optional BLE RCU
- Fast Boot
- Available in multiple bottom cover colors



### PRODUCT OVERVIEW

The VIP5305 delivers a stunning Ultra High Definition video viewing experience for IPTV and OTT in a compact and stylish casing design.

This set-top supports 4K UHD, High Dynamic Range (HDR), 10-bit-color with HEVC decoding. DVR and time-shift is supported through external USB devices or network DVR. The VIP5305W variant offers additional 802.11ac Wi-Fi connectivity for high quality wireless video delivery.

### PRODUCT VARIANTS

- **VIP5305** - IPTV, HEVC, UHD Set-Top
- **VIP5305 W** - IPTV, HEVC, UHD Set-Top with 802.11ac Wi-Fi
- **VIP5305 BT** - IPTV, HEVC, UHD Set-Top with BLE remote control support
- **VIP5305 W BT** - IPTV, HEVC, UHD Set-Top with 802.11ac Wi-Fi and BLE remote control support

## SPECIFICATIONS

### Processing

CPU	14.7k DMIPS
DRAM	2GB DDR4
Flash	512MB

### Video Interfaces

Digital video	HDMI with HDCP
HDR formats supported	HDR10, HLG and Dolby Vision
Video codecs	HEVC 2160p60 10-bit MPEG-4 AVC (H.264) HP@L4.2 1080p60, MPEG-2. VP9. Other codecs on request.

### Video Output

High definition	2160p60
Graphics	OpenGL ES 2.0

### Audio Interfaces

Digital audio	Toslink
Audio codecs	EAC3, MPEG-1 (MUSICAM), MP3, AAC LC, HE-AAC. Other codecs on request.

### Other Interfaces

Ethernet	100 Mbit/s
Wi-Fi	Optional 802.11ac 2x2 (VIP5305 W)
Remote control support	IR 36 kHz, optional BLE
USB	1 x 2.0
Status LED	Dynamic array

## SPECIFICATIONS (continued)

### Physical properties

Dimensions	Diameter 130mm, height 26mm
Weight	210g

### Power

Stand-by switch	Yes
Power supply	External, 12V / 1A
Power consumption	VIP5305 3.1W (typical) VIP5305 0.27W (standby) VIP5305 W BT 4.3W (typical) VIP5305 W BT 0.32W (standby)

### Operating Environment

Temperature	0°C to 40°C (32°F to 104°F)
Humidity	8% to 95% (non-condensing)

### Compliance

Energy efficiency	PCoC, IVA
Environment and safety	RoHS, CE and WEEE

### Software

Operating system	ARRIS KreaTV or others on request.
MW/UI	Integrated with ARRIS KreaTV Go and other MW/UI systems. SDKs for integration and development in for example HTML5.
CA/DRM	Integrated with selected CA/DRM systems. SDKs for integration and development.
Boot procedure	ARRIS Fast Boot

## CUSTOMER CARE

Contact Customer Care for product information and sales:

- United States: 866-36-ARRIS
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