ARRIS®

VIP4205 Compact IP Set-Top

IPTV, OTT, HEVC, HD Set-Top

FEATURES

- Compact HD set-top for IPTV or OTT
- 1080p60 10-bit colour, HEVC decode
- Available in multiple bottom cover colors
- Support for DVR/PVR and Time Shift through ARRIS DVR One stackable USB-connected device
- Optional BLE Remote Control
- Fast boot

PRODUCT OVERVIEW

The VIP4205 delivers a stunning high definition video viewing experience for IPTV and OTT in a compact and stylish design, while the specification is targeted at cost-conscious applications.

DVR and time-shift is supported using the additional USB connected ARRIS DVR-One device, which may be easily installed by the consumer.

VIP4205 with the ARRIS DVR-One USB hard drive fitted underneath for DVR services.

PRODUCT VARIANTS

- VIP4205 - IPTV, HEVC, HD Set-Top
- VIP4205 BT - IPTV, HEVC, HD Set-Top with BLE remote control support

VIP4205 Compact IP Set-Top

GENERAL SPECIFICATIONS

Processing

CPU	14.7k DMIPS
DRAM	512MB DDR4
Flash	256MB

Video Interfaces

Digital video	HDMI with HDCP
Analog video	CVBS in 3.5mm TRRS
Video codecs	HEVC 1080p60 10-bit MPEG-4 AVC (H.264) HP@L4.2 1080p60, MPEG-2. VP9. Other codecs on request.

Audio Interface

Digital audio	In HDMI
Analog audio	L + R in 3.5mm TRRS
Audio codecs	EAC3, MPEG-1 (MUSICAM), MP3, AAC LC, HE-AAC. Other codecs on

Other Interfaces

Ethernet	10/100 Mbit/s
Remote control support	IR 36 kHz, optional BLE
USB	1 x 2.0
Status LED	Dynamic RGB array

GENERAL SPECIFICATIONS (CONTINUED)

Physical

Dimensions	Diameter 130mm, Height 26mm
Weight	210g

Power

Stand-by Switch	Yes
Power Supply	External, 12V / 1A
Power Consumption	2.5W typical, 0.27W in 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 available for integration and development in, for example, HTML5.
CA/DRM	Integrated with ARRIS SecureMedia and other 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
- International: +1-678-473-5656

VIP4205-IP-Set-Top