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
• 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.
### 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 request.

#### Other Interfaces
- **Ethernet**: 10/100 Mbit/s
- **Remote control support**: IR 36 kHz
- **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