VIP4402W
Compact Mediaroom® IPTV, HEVC, HD Set-Top with 802.11ac Wi-Fi

FEATURES
• Compact HD Client STB
• Broadcom 7250, 6000 DMIPS SOC
• HEVC support
• Available in multiple bottom cover colors
• Optional 802.11ac 2x2 Wi-Fi for high quality IPTV applications
• Universal Remote Control friendly, supports IR and BLE options
• DDR4-2400 DRAM

PRODUCT OVERVIEW
Introducing the new generation of HEVC capable IP set-top boxes in stylish casing design. The VIP4402W delivers stunning high definition video viewing experience in a beautiful small 5" round chassis. 802.11ac 2x2 Wi-Fi connectivity ensures high quality IPTV delivery with an exceptional ease of installation.
### SPECIFICATIONS

#### Processing
- **CPU**: 6k DMIPS
- **DRAM**: 1GB DDR4-2400
- **Flash**: 1GB NAND

#### 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 (Optional subject to separate license). Other codecs on request

#### Video Output
- **High definition**: 720p, 1080i, 1080p60
- **Graphics**: OpenGL 3.0, 2.0, 1.1 / 1 Gpix/s

#### Audio Interfaces
- **Digital audio**: Optical in A/V 3.5mm
- **Analog audio**: R + L in A/V 3.5mm
- **Audio codecs**: EAC3, MPEG-1 (MUSICAM), MP3, AAC LC, HE-AAC. Other codecs on request

#### Other Interfaces
- **Ethernet**: GPHY - Gigabit Ethernet port
- **Wi-Fi**: 802.11ac 2x2
- **Remote control support**: IR 36 or 38 kHz, with BLE
- **USB**: 1 x 2.0
- **Status LED**: Dynamic array

### SPECIFICATIONS (CONTINUED)

#### Physical Properties
- **Dimensions**: Diameter 5.1”/12.95 cm Height 1.02”/2.6cm
- **Weight**: 7.4 ounces/210gr
- **Power**
  - Stand-by switch: Yes
  - Power supply: External, 12V / 1A (1.5A) meets DoEv6
  - Power consumption: Up to 11W maximum, fully equipped

#### Operating Environment
- **Temperature**: 0ºC to 40ºC (32ºF to 104ºF)
- **Humidity**: 8% to 95% (non-condensing)

#### Compliance
- **Energy efficiency**: USVA, DoEv6
- **Environment and safety**: RoHS, CE and WEEE

#### Software
- **Operating system**: Linux
- **DRM/CA**: MOL, MediaFirst with Dual Boot Compatibility
- **Licenses included**: MPEG-2(MPEG LA), MPEG-4/H.264 (MPEG LA), HEVC, HEVC Advance, Mediaroom, VC-1, HE-AAC/AAC+, Dolby AC-3 plus 5.1 pass through, Dolby Digital Plus (EAV-3, E-AC-3DD+), HDCP for HDMI, HDCP2.2, HDMI 2.0

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### CUSTOMER CARE

Contact Customer Care for product information and sales:
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