

VIP7100 UHD IP Streamer

IP, HEVC, Ultra-HD Streamer with pre-certified Android TV™ and Netflix®



FEATURES

- Android TV 10 certified
- Netflix certified
- Voice-enabled remote
- Interactive IP set-top supports standard Android TV applications as well as Google casting from phone to Set-top
- Industry-standard DRM support including pre-integration with Microsoft® PlayReady®, Widevine®.
- Ultra-HD with a HDR10 and HLG.
- Wi-Fi® 5 (802.11ac)
- HDMI™ 2.1 and HDCP 2.2
- Secure Bootloader
- Low-power, compliant with EU power consumption regulations



PRODUCT OVERVIEW

A stylish, high-quality UHD (4K) streamer/IP set-top in a compact form factor, certified with Android TV, which uses the latest technologies to reduce power consumption and increase processing capabilities.

High Quality Video Experience - Ultra-HD, 10-bit colour and High Dynamic Range deliver four times the resolution of full HD, improved colour reproduction and a wider luminance range for an image that's even closer to reality, all at frame rates that allow fast-moving action with reduced blurring.

High Efficiency Video Coding (HEVC/H.265) offers up to 50% bandwidth saving compared to the H.264 standard. HEVC can be used by operators to deliver a superior quality-of experience within the same bandwidth or to increase their existing capacity by re-encoding existing assets.

Enables a wide choice of User Experiences – a high-performance processor, 3D OpenGL and fast memory gives the platform the power to support a wide range of applications to deliver a modern user experience.

Connectivity – 100 Mb/s Ethernet and Wi-Fi 5. One USB 3.0 and one USB 2.0 allows the connection of additional storage devices for functions such as offline storage. The Bluetooth Low Energy remote control option supports voice search and allows for hidden installation.

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GENERAL SPECIFICATIONS

Core Processor	
Processing	Quad-core, 16500 DMIPS
Graphics	
Technology	3D OpenGL ES3.0
Memory	
RAM	2 GB DDR3
Application Flash	8 GB eMMC
Network	
Ethernet	10/100 Full duplex
Wi-Fi	802.11 a/b/g/n/ac
Video Decode / Encode	
Decoders/Resolutions	Single up to 4Kp60 10bit
HDR formats supported	HDR10, HLG
Encoders	None
Profiles	HEVC H.265 up to Main10@L5.1; AVC H.264 up to MP@L4.2; MPEG-2 up to MP@HL VP9 Profile 0 and 2
Audio Decode	
Sample Rate	32-192 kHz
MPEG Audio	MPEG-1 Layers 1, 2, and 3 (MP3)
MPEG-4 Audio	HE AAC v2 profile
Dolby	Dolby Digital™, Dolby Digital Plus™, and Dolby ATMOS™ (pass through)
Power	
EU Code-of-Conduct compliant	
Compliant to Energy Using Products Legislation EC No 1275/2008 and amendment EU 801/2013	
External PSU, localised according to region	

GENERAL SPECIFICATIONS - CONTINUED

Front Panel	
Remote Control	Bluetooth, IR
Indicators	LED, Blue/Red
Right side panel	
USB	USB 3.0 & USB 2.0 Type A 500 mA
Reset button	Pinhole
Rear Panel	
Digital AV	HDMI™ 2.1
Analogue AV	3.5mm jack
Digital Audio	Toslink
USB	USB 3.0 & USB 2.0 Type A 500 mA
Ethernet	RJ-45 Fast Ethernet
Power	DC input
CAS and Security	
Secure Processor	Yes
HDCP	HDCP 2.2
DRM Support	Microsoft PlayReady® Widevine®
Physical	
Dimensions	105mm (W) x 105mm (D) x 20.5mm (H)
Weight	165g
Units per master carton	10
Master carton per pallet	40
Minimum order quantity	400

CUSTOMER CARE

Contact Customer Care for product information and sales:

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- International: +1-678-473-5656



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