uniguest

Tripleplay IPTV and Streaming.

Uniguest's Tripleplay IPTV and Video Streaming platform is a full AV/IT software solution built onto enterprise-grade servers ensuring high resilience and reliability compared to black box alternatives.
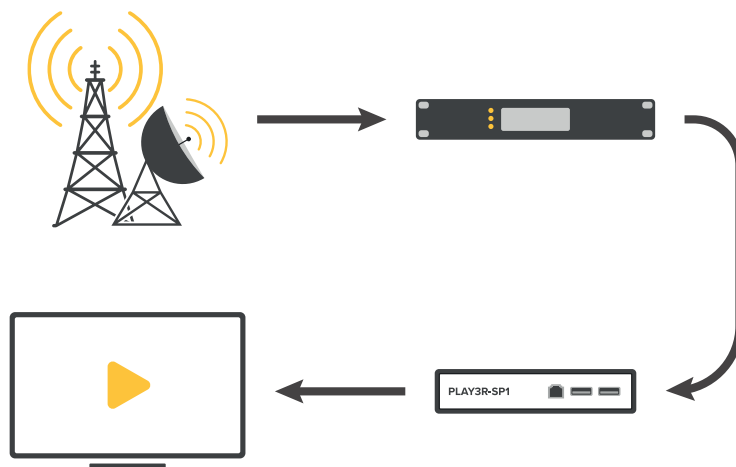
Our Tripleplay IPTV headend, which comes with a complete set of management tools, receives, encodes and distributes content across an IP network in digital format, securely to media players, smart TVs, PCs, Macs, thin clients, and mobile devices.

Cloud, Hybrid or On Premise

Deploy through the Tripleplay Cloud with flexible SaaS licensing to deliver resilience, security and scalability which can be adjusted as your needs dictate. Alternatively, utilize your existing infrastructure to deploy IPTV in complete isolation of the public internet or other local network services.

Content Sources

- DVB-T/T2 (with or without • CI card)
- SDI & 3G HD SDI
- DVB-S/S2 (with or without CI card)
- ASI
- HDMI
- DVB-C (with or without CI card)
- IP Multicast
- Analogue SD & HD
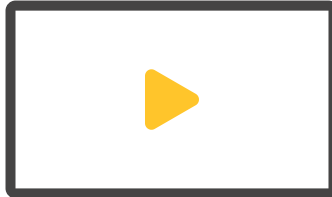- 3rd Party Encoders, IP Cameras, Headends

PLAY3R-SP1

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End Points & Delivery

Media Players

Tripleplay solutions can be delivered via a range of Set Top Boxes and Media Players. Players include support for resolutions up to 4K, RS232 control, Power over Ethernet, and full remote monitoring.

Smart TV

We deliver directly to Smart TV screens from LG, Samsung and Philips for interactive TV portal services. This delivery method reduces cost of ownership and decreasing complexity for implementations.

Interactive Portal

Our IPTV solution comes complete with a customizable Interactive IPTV Portal option complete with channel line up, video library, Electronic Programme Guide, information pages and much more.
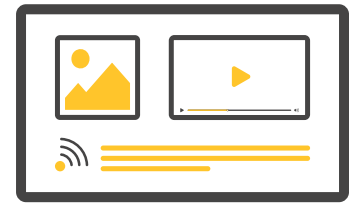
Mobile Video

IPTV solutions can be delivered directly to mobile devices. This facility is available via browser or through the Mobile Media Application, providing content download, upload and recording. Available on iOS and Android.

Desktop Video

Our IPTV solution is available via a standard web browser or via our Media Video Player app. Our secure browser ensures we can manage and control the video quality you receive, owning the experience from start to finish.

Digital Signage

Our IPTV is fully integrated with our digital signage platform, to allow live TV and Video on Demand to be added to any digital signage layout to keep your organization informed and engaged.

Low Latency HD and 4K Endocders

Uniguest offers encoders for both HD and 4K content delivery with HDMI and SDI inputs as standard and the option of either a single or dual input version.

All units deliver sub-frame encoding at up to 1060p60 for HD and 2160p60 for 4K, with an overall glass-to-glass latency as low as 100ms for HD and 170ms for 4K.