The NetworkTV Live Packages provide low cost complete solutions for those clients that only want to deliver live streams. The NetworkTV Live software provides control over tuners, encoders and their streams, ingesting and distributing live sources such as IP camera feeds and managing set top boxes.

The NetworkTV Live Gateway is a chassis appliance holding up to 32 tuners running the NetworkTV Live management software. It can act as a very cost effective stand-alone appliance or alternatively as an associate appliance to another NetworkTV Live Package if you require HLS streaming or to a NetworkTV CMS (Content Management System) when recording, content management and video-on-demand are needed.

The Gateway supports mixing different types of NetworkTV tuner cards in the same chassis to access DVB-T/T2, DVB-S/S2, DVB-C, DTMB and ATSC transmissions. There are also options for tuner cards with Common Interfaces to combine with Conditional Access Modules (CAMs) for receiving scrambled TV channels. If you need more tuners, just add another chassis with tuner cards to your system configuration. The NetworkTV Live DVB Gateway is a 1U short depth rack appliance so that it will fit neatly into an AV style rack and therefore suitable for most types of installations. However, it will also install just as well in a full IT rack in a data comms room. The NetworkTV Live Gateway will not provide HLS streams from your live channels, for this feature you will need to add one of the other live package solutions featured below.

For those solutions that want to manage live streams from encoders, IP cameras or third party TV head-ends, then we have different 2 packages. Our **NetworkTV Live Package 8** is a NetworkTV Live server running the NetworkTV Live software. This system is a 1U rack mount short form-factor server that will fit equally as well into an AV 600mm style rack or a full IT 900mm rack. Choose this solution if there are requirements for up to 50 HLS streams or large numbers of set top boxes.

We also have a **NetworkTV Live Package 8 Lite** that comprises a small form factor (SFF) NetworkTV Live Lite server (based on an Intel NUC) for those installations that need a small, neat solution. Again, it is delivered with the NetworkTV Live software installed and pre-configured and you would choose this option if you require up to 10 HLS streams.

NetworkTV Live Gateway

Although we have a Gateway and tuners, a range of encoders and cameras for delivering live broadcast TV channels and IP streams, NetworkTV is agnostic when it comes to video. So if you already have a TV headend, third party encoders or IP cameras, the NetworkTV Live software will enable you to add these live streams to your channel line-up. NetworkTV Live software can handle UDP or RTP multicasts and unicasts, RTSP, RTMP, HTTP and HLS streams.

All NetworkTV Live Systems will be delivered pre-configured and include the NetworkTV Live management software which provides the capability to manage tuners, encoders, streams and set top boxes. The system enables all of the multicast or unicast channels whether they are TV broadcasts, encoded feeds or IP streams to be delivered to the end point receivers, PC or mobile users.

The NetworkTV Live DVB Gateway can be used as a standalone system to deliver just live channels or as a 'associate' tuner chassis in a full NetworkTV Video Content Management System. The NetworkTV Live server is based on an Intel NUC i3 with 4Gb Ram and 128GB SSD.

NetworkTV Live Gateways with terrestrial, satellite and cable tuners as well as encoders and Internet streams is one of the most cost effective TV headends on the market with the benefit of providing the capability of being expanded to include HLS, recording, archiving and Video-on-Demand when used in conjunction with a NetworkTV Live server or a NetworkTV CMS solution.

NetworkTV Live Server

The NetworkTV Live Server is a 1U rack-mount short form factor server so will install into an AV 600mm or IT 900mm rack.
The NetworkTV Live server is based on an Intel Xeon CPU with 16Gb Ram and 1TB HDD.

NetworkTV Live is an expandable and scalable system employed to create an enterprise-wide solution that can manage large numbers of various types of live streams and users. NetworkTV Live Gateways with terrestrial, satellite and cable tuners as well as encoders and Internet streams is one of the most cost effective TV headends on the market with the benefit of providing the capability of being expanded to include HLS, recording, archiving and Video-on-Demand.

NetworkTV Live Lite Server

This Package comprises a small form factor (SFF) NetworkTV Live server (based on an Intel NUC) with 4GB RAM and 128GB SSD running the NetworkTV Live software. It provides the capability to manage live streams from encoders, IP cameras and third party TV headend systems as well as controlling set top box receivers.

NetworkTV

tv, video and av on your network

NetworkTV is a complete IPTV solution that helps your enterprise manage, control and stream live and pre-recorded digital video content.

NetworkTV presents a simple-to-use admin portal in a web browser that allows management of functionality as well as controlling IPTV hardware devices across your intranet including encoders, tuners, streamers and set-top-boxes. The system also provides an integral library function to help you organise recordings and pre-recorded content which can be offered to your users as inhouse channels or VoD.

If your organization has existing content, it can be uploaded into the centralised NetworkTV Library with the facility to add metadata, poster frames and tagging that will ensure searching for videos is a simple task for your users.