

Secure Video-on-Demand!

The Furnace VF Media Server is a full featured, highly configurable video on-demand system, providing secure video-on-demand sessions. The rack mountable chassis is highly scalable and comes standard with either 2 or 5 terabytes of storage. The Furnace Media Server enables secure access to your pre-encoded content to meet the unique needs of your organization. The Furnace Media Server is Teach Act compliant; where you can configure limited time period availability for each asset or set a specific limit on the number of concurrent users allowed per asset. Use the VF-Editor™ utility to add or edit bookmarks, thumbnail images, metadata, or set viewing limits. You can also create VF-Now™ links and paste them to course management systems, your own branded portal, your lesson plan, or integrate on-demand access to the OnGuide™ program guide. Any way your end-users access the system, they experience a simple “click & watch” experience with full “trick mode” support.

Content Protection The Furnace VF Media Server provides optional 256 bit AES encryption to protect content from being recorded by anyone on the network. Media server on-demand sessions are compatible with the Furnace Conditional Access system preventing unauthorized access to content. The “zero-footprint” Furnace InStream™ player provides a “cacheless” playback environment and plays the secure on-demand streams directly from the network providing complete protection for all of your video assets.

Setup Made Easy The Furnace VF Media Server arrives preconfigured with your initial network settings. Simply install the chassis to the rack using the provided rails, connect the network cable, apply power, and the Media Server is ready to go.

VF Media Server

Specifications

Features <ul style="list-style-type: none">Remotely Configurable via the VF-Now™ Administration PortalAES EncryptionFurnace Conditional Access compatibleVF-Reports™ compatibleSAN architecture supportHighly scalable storage optionsCustom URL generationVF NVR compatible	Inputs <ul style="list-style-type: none">SD and HD MPEG 1, 2, 4, and H.264 assets with MPEG1 layer II, AC3, or AAC audio.Network Interface: Dual 10/100/1000BaseT EthernetKeyboard jackMouse jack
	Outputs <ul style="list-style-type: none">Secure Video Furnace MPEG compliant unicast transport streamsUp to 300 Mbps of concurrent streaming support per chassisVGA Monitor jack
	Software <ul style="list-style-type: none">Secure Linux based operating system

Ordering Information (please obtain complete system quotations from HaiVision or an authorized HaiVision integration partner)

- S-VF-BOVOD-200 Furnace Media Server – Additional 200 Mbps of Media Server VOD. 2U Server, 5TB RAID. Requires a Base or Advanced Portal Sever.
- S-VF-BOVOD-300 Furnace Media Server – Additional 300 Mbps of Media Server VOD. 2U Server, 5TB RAID. Requires a Base or Advanced Portal Sever.