Tel: +44 (0)1279 408 777
Email: sales@gocomsys.com
Website: www.gocomsys.com

Refurbished CISCO N20-AC0002 Datasheet

CISCO > VIDEO

Cisco AS Series Media Processor Software

Cisco AS Series Media Processor Software Features and Benefits	
Feature	Benefits
Optimized for Cisco UCS	Network: unified fabric Compute: industry-standard x86 Storage: access options Virtualization optimized Unified management model Dynamic resource provisioning Efficient scale Lower cost with fewer servers, switches, adapters, and cables Lower power consumption Fewer points of management
Advertising and Monetization	Automates Internet ad insertion using SCTE 35 cue messages or with playlists generated by playout servers Supports slate insertion to remove broadcast advertisements Remonetizes video with Internet ads for browsers, mobile devices, and set-top boxes Provides SCTE 35 pass-through, making automated ad insertion even easier
Full Support for ABR Streaming	HTTP Live Streaming to iPhone and iPad Microsoft Smooth Streaming, including support for PlayReady digital rights management (DRM) Adobe HTTP Dynamic Streaming, with built-in content delivery network (CDN) authentication Support for Low-Latency Live Smooth Streaming and Multilanguage Smooth Streaming Support for Distribution Format Exchange Profile (DFXP), providing industry-standard solutions for subtitling on and Smooth and Flash streams Integration of Verimatrix content protection Support for closed captioning in Smooth Low Latency mode

Parts Required for Installation on Cisco UCS B200 M2 Blade Server	
Description	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb
Recommended Quantity	1

Product Specifications	
Output Formats and Codecs	
Windows Media	Smooth streaming to IIS server (H.264 and VC-1) H.264 PlayReady DRM support Windows Media 9 (WMV3): Simple and Main profiles VC-1 (WVC1): Simple, Main, and Advanced profiles Windows Media Audio and Audio Professional VC-1 and Windows Media ASF file (.wmv) VC-1: Push or Pull mode from encoder
H.264 Flash	Dynamic Flash streaming to Flash Media Server Routing Table Maintenance Protocol (RTMP) stream over TCP to Flash Media Server H.264/AVC: Baseline, Main, and High profiles AAC audio (low complexity, HE-AAC v1, and HE-AAC v2)
H.264 Multicast MPEG-2 Transport Stream	Standard or adaptive transport stream Ability to start or stop archive while encoder is running SCTE 35 pass-through
H.264 iPhone and iPad	H.264/AVC: Baseline AAC audio (low complexity, HE-AAC v1, and HE-AAC v2) Integrated iPhone segmenter: Streams transport stream segments directly to web server

Third-Generation Partnership Project (3GPP)	H.264/AVC Baseline AAC audio (low complexity, HE-AAC v1, and HE-AAC v2) H.263 Profile 0,3; Levels 10, 20, 30, and 45 AMR-NB Audio Real Time Streaming Protocol (RTSP), Real-Time Transport Protocol (RTP), and Session Description Protocol (SDP) output Raw RTP output
Processing	
Preprocessing	Scaling Cropping De-interlacing Inverse telecine Adaptive image filtering

The next steps...

ORDER NOW

VIEW ONLINE

Tel: +44 (0)1279 408 777

Email: sales@gocomsys.com

Website: www.gocomsys.com