



Automation Compatibility List

Data Sheet



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DS-1013-05

Aveco

www.aveco.com

Publication Date: April 2020

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Table of Contents

Automation Compatibility List	1
Audio Processors	1
Archive Systems	1
Camera Robotics	1
Conditional Access Systems	1
Control Panels	2
GPI Relay Control	2
Graphics	2
Encoders	2
EPG	3
Interactive Content Providing Systems	3
Intercoms, Telephony	3
Logo Generators	3
Low Resolution Editing	3
MAM - Media Asset Management Systems	3
Masterclock	4
Media Exchange Systems	4
Miscellaneous	4
Mixers - Audio	4
Mixers - Video	4
Multiviewers	5
Newsroom Systems	5
Nonlinear Editing Systems	5
Quality Control	5
Receivers	5
Routers	5
Satellite Dish Controllers	6
Social Media	6
Solid State Media	6
Splicing – Regional Program Insertion	6
Stage Lighting	6
Storage	7
Subtitling, Closed Captioning	7
Tickers	7
Traffic Systems	7
Transcoders	8
Under Monitor Displays	8
Videoservers	8
Video Walls	9
VPS Inserters	9
VTRs	9

AUTOMATION COMPATIBILITY LIST

Last updated 2.5.2019

Is your favorite device missing from this list?

Integration of new devices is a never-ending process as new devices hit the market every day. Inquire with us at info@aveco.com or at +420 235 366 707.

It is likely that we have the solution already.

AUDIO PROCESSORS

- Harris
- Junger
- Lynx (multi function AV processing)
- Minnetonka
- Orban
- Snell

...and audio processing included in the MCR mixers and audio mixers.

ARCHIVE SYSTEMS

- ASG
- FrontPorch DIVAarchive
- IBM Tivoli
- SGI DMF
- SGL
- SONY PETAserve
- Tedia
- XENdata

CAMERA ROBOTICS

- Came Robot
- Ross
- Panasonic PTZ
- Shotoku
- Sony
- Technocrane
- Telemetrics
- Vinten/Radamec

CONDITIONAL ACCESS SYSTEMS

- Irdeto
- Scopus

CONTROL PANELS

- JLCopper Es4/100

...and the entire range of Aveco control panels.

GPI RELAY CONTROL

- Devices controllable by level (On, Off)
- Devices controllable by pulse

GRAPHICS

- Aki
- Aston Ethos, Motif
- Autograph
- Aveco Redwood (Vidigo)
- Avid 3D Morpho
- Beehive Wasp3D
- Brainstorm Virtual Studio
- Burst MCG
- CasparCG
- Harmonic ChannelPort
- Harmonic SpectrumX
- Harris IconStation
- Chyron Codi, Duet, HyperX, Lyric, MAX!
- Convergetech LogoMaster
- Inscrubber AutoCG, Inca
- Miranda EasyText, Intuition, Vertigo, Imagestore
- Orad
- PESA CG4733
- Pinnacle DekoCast, FXDeko, TypeDeko,
- Pixelpower Clarity, Collage, LogoMaster
- Publitrone Indigo
- Ross Expression
- SoftLab-NSK SLCOM
- STV Svetlik MSP3
- TCUBE
- VisualCG
- VizRT Content Pilot, MSE, Trio, Multichannel, control via REST API

ENCODERS

- Harmonic
- Imagine Communications
- Tandberg EC8090
- Thomson Vibe

...and any encoder that can accept SCTE104 commands.

EPG

- BS 2000

XML based integration with EPG devices.

INTERACTIVE CONTENT PROVIDING SYSTEMS

- IPPlanet SynCast
- Viva Columbia

INTERCOMS, TELEPHONY

- Alcatel
- Clear-Com Eclipse

LOGO GENERATORS

- AVC
- Courtyard
- Evertz
- Eyeheight
- GV
- Harris (Leitch) LogoMotion, IconLogo
- Miranda DLG, Imagestore, Bugburner
- SAV
- Snell

...and logo generators included in the vision mixers or graphics devices.

LOW RESOLUTION EDITING

- Ardendo
- Aveco
- S4M

MAM - MEDIA ASSET MANAGEMENT SYSTEMS

- Ardendo
- Aveco MAM
- Avid
- Dalet
- FlowWorks
- NCPower
- Quantel
- S4M
- SONY Sonaps / Media Backbone Hive
- Tedia
- VizRT

MASTERCLOCK

- **Connected via serial port:**
 - Alpermann Velte
 - DATAMER Clock and DCF Receiver
 - Leitch
 - Meinberg
 - Motorola GCNAC1111A GPS Receiver
 - NTP via TCP/IP
 - STV Svetlik Series
 - Vortex 482RD Series
 - Wharton
- **Connected via LTC:**
 - Any LTC compliant signal can be connected to the ASTRA server built-in LTC reader.
- **Connected via TCP/IP:**
 - Any NTP compliant masterclock can be connected to ASTRA server via LAN.

MEDIA EXCHANGE SYSTEMS

- D.A.V.I.D.
- PitchBlue

MISCELLANEOUS

- PrimeImage TimeTailor

MIXERS - AUDIO

- Calrec
- Lawo Zirkon, mc2 series, Nova73 HD
- Stagetec
- Yamaha O1V, O2R, DM2000

MIXERS - VIDEO

- BTS DD20
- CasparCG
- Elvia EMS3
- Evertz QMC (Quartz), EMC
- Eyeheight
- ForA
- GV DD20, GVG 200 series, Kalypso , Karrera, Kayak, M21, M2100, Maestro, Saturn
- Harmonic ChannelPort
- Harmonic SpectrumX
- Harris IconMaster
- JVC KM 5000
- Miranda Imagestore, Presmaster
- NVision
- NewTek Tricaster
- Oxtel
- ProBel
- Ross

- Snell Kahuna
- Sony EMS 100, MVS 8000

MULTIVIEWERS

- Barco Hydra
- Evertz
- Miranda Kaleido

Features include displaying text, source identifiers, event names, countdowns, other playlist related information, and more.

NEWSROOM SYSTEMS

- Annova OpenMedia
- Avid iNEWS
- d'accord
- ENPS
- Gorilla
- NCPower
- NRCS Generic
- Octopus

NONLINEAR EDITING SYSTEMS

- Adobe
- Apple FinalCut Pro
- Avid
- Dayang
- GVG NewsEdit
- Incite
- Leitch NewsFlash
- Pinnacle Liquid
- Quantel

QUALITY CONTROL

- Interra Baton

RECEIVERS

- Ericson RS8200

ROUTERS

- Blackmagic
- BFE routing control systems
- BTS Venus
- Datatek
- Evertz (included **Quartz Q1600/3200/6400**)
- GV Acappella, Encore, Isis, SMS6000, SMS7000, 20TEN
- Harris (including Leitch)

- Hedco
- Nevion (including Network products)
- NVision
- Pesa
- ProBel
- Ross Ultrix
- Sierra Video
- Sigma
- SONY
- UTAH Scientific
- Videotek RS-12A

SATELLITE DISH CONTROLLERS

- Research Concepts

SOCIAL MEDIA

- Twitter

... and any other for which an API is available.

SOLID STATE MEDIA

- Panasonic P2
- SONY eVTR (clip transfers from the tape via ftp)
- SONY XDcam

Complete workflow from acquisition through metadata and EDL import, low res editing, NLE integration, to playout and archiving.

SPLICING – REGIONAL PROGRAM INSERTION

- General Dynamics Mediaware
- Harmonic SpectrumX
- Harmonic Sapphire, Fuse
- Aveco Regional playlist control (Master playlist control Slave - Regional playlist)

STAGE LIGHTING

- CueCore2
- ETC Express
- MA Lighting
- Martin

...and any system via DMX protocol.

STORAGE

- GV K2 SAN
- Harmonic MediaGrid

...and any other IT storage.

SUBTITLING, CLOSED CAPTIONING

- Cavena
- EEG
- ELMIER Teletext generator
- FAB Subtitler DVB Edition, Teletext data generator
- SATURN-TOYA Teletext generator
- Screen Subtitling Systems Polistream, SRU-2
- Softel
- StarFish
- SubOnAir
- TSS

...and any character generator.

TICKERS

- XML, GPI or API based control of tickers.

TRAFFIC SYSTEMS

- Canal+ Antena
- Encoda
- Gen21
- Ibis
- Harris
- MediaGenix
- MindPort
- MIS
- MSI Focus
- MusicMaster
- Plan1
- ProPlan
- Provys
- S4M Avamio
- Sepla
- SintecMedia
- VCI

...and a number of other systems ranging from SQL database-based systems to MS Office, integrated via BXF, as well as proprietary interfaces.

TRANSCODERS

- Anystream
- Elemental
- Telestream FlipFactory, Vantage
- Harmonic
- Rhode & Schwarz FIMS

UNDER MONITOR DISPLAYS

- Alpermann+Velte
- Crosspoint
- ESE
- TSL
- VRH

VIDEOSERVERS

- 360Systems
- Abekas6000
- Aveco Redwood
- Avid AirSpace
- Avid AirSpeed
- Avid Thunder
- CasparCG
- Chyron Powerclips
- Chyron ChannelBox
- DVS
- EVS
- GV K2
- GV Profile
- GV M-Series
- Harmonic MediaDeck
- Harmonic Spectrum
- Harris Nexio
- Panasonic AV-SS500
- Pinnacle MediaStream
- Pinnacle Thunder
- Quantel
- Ross
- SeaChange
- SGI Media Server Broadcast
- SONY MAV 70
- SONY PWS-4400 4K
- Telestream Pipeline
- Toshiba ON-AIR MAX
- Vector 3

The protocols supported are Leitch, MAV 70, MVCP, Odetics, Harmonic Spectrum API, Profile Native, Quantel Corba, VDCP, AMP and others.

VIDEO WALLS

- CasparCG
- Vista Spider

VPS INSERTERS

- Albrecht
- IBT
- SATURN-TOYA (PDC included)
- Softel
- Tommis

VTRS

Any device compatible with the RS422-SONY protocol.