



Automation Compatibility List

Technical Reference Sheet



DS-1013-08

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Aveco

www.aveco.com

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AUTOMATION COMPATIBILITY LIST

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

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

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

ARCHIVE SYSTEMS

- ASG
- Disk Archive ALTO
- FrontPorch DIVAarchive
- IBM Tivoli
- SGI DMF
- SGL
- SONY PETAserve
- SpectraLogic BlackPearl
- XENdata

CAMERA ROBOTICS

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

CONDITIONAL ACCESS SYSTEMS

- Irdeto
- Scopus

CONTROL PANELS

- JLCoooper Eclipse MXL

- Contour ShuttlePro
- BFE LCD Panel

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

GPI RELAY CONTROL

- Devices controllable by level (On, Off)
- Devices controllable by pulse
- Aveco GPI Extender
- EAS (Emergency Alert System)

GRAPHICS

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

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
- VPMS (S4M)

MAM - MEDIA ASSET MANAGEMENT SYSTEMS

- Ardendo
- Aveco Gemini MAM
- Avid (BlueOrder)
- Dalet
- Edit Share
- FlowWorks
- GV Stratus
- MAM Generic
- Masstech
- NCPower
- Pebble Beach Marina
- Protack MAM
- QNAP
- VPMS (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
 - Vortex 482RD Series
 - Wharton
- **Connected via TCP/IP:**
 - Any NTP or PTP compliant masterclock can be connected to ASTRA server via LAN.

MEDIA EXCHANGE SYSTEMS

- D.A.V.I.D.
- Extreme Reach
- PitchBlue / VIGOR

MISCELLANEOUS

- PrimeImage TimeTailor

MIXERS - AUDIO

- Calrec
- Lawo Zirkon, mc2 series, Nova73 HD
- Stagetec
- Yamaha O1V, O2R, DM2000
- Allen & Heath SQ6,SQ7

MIXERS - VIDEO

- Blackmagic ATEM
- BTS DD20
- CasparCG
- Elvia EMS3
- Evertz QMC (Quartz), EMC
- Eyeheight
- For-A HVS
- GV DD20, GVG 200 series, Kalypso, Karrera, Kayak, M21, M2100, Maestro, Saturn
- GV Masterpiece
- Harmonic ChannelPort
- Harmonic Spectrum VSX
- Harris IconMaster
- JVC KM 5000
- Miranda Imagestore, Presmaster
- NVision
- NewTek Tricaster
- Oxtel
- ProBel
- Ross Carbonite
- Ross MC1

- Snell Kahuna
- Sony EMS 100, MVS 8000
- VizRT

MULTIVIEWERS

- Barco Hydra
- Evertz
- Miranda Kaleido

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

NEWSROOM SYSTEMS

- CGI 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

QUALITY CONTROL

- Interra Baton

RECEIVERS

- Ericson RS8200

ROUTERS

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

- Harris (including Leitch)
- Imagine Platinum
- 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

... any 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

- ATEME TITAN LIVE
- Aveco Regional playlist control (Master playlist control Slave - Regional playlist)
- General Dynamics Mediaware
- Harmonic Spectrum XE, XOS
- SCTE

STAGE LIGHTING

- CueCore2
- ETC Express
- MA Lighting
- Martin

...and any system via DMX protocol.

STORAGE

- GV K2 SAN
- Harmonic MediaGrid

- RADIX
- DDP
- AWS S3

...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

- Adez
- BTS
- Canal+ Antena
- Encoda
- Freewheel
- Gen21
- Ibis
- Imagine OSI
- Harmonic Polaris
- Harris
- MediaGenix
- MindPort
- MIS
- MSI Focus
- MusicMaster
- Myers ProTrack
- Oplan
- Plan1
- ProPlan
- Provys
- S4M Avamio
- Sepla
- SintecMedia
- VCI
- Wide Orbit

...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
- Aveco LowRes Transcoder
- Elemental
- Harmonic
- MOG Solutions (developed for MAM4PRO)
- Telestream FlipFactory, Vantage
- Rhode & Schwarz FIMS
- Vantage

UNDER MONITOR DISPLAYS

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

VIDEOSERVERS

- 360Systems
- Abekas6000
- Aveco Redwood
- Avid Thunder, AirSpace, AirSpeed, FastServe, StreamIO
- CasparCG
- Chyron ChannelBox, Powerclips, VidiGo
- DVS
- EVS
- GV M-Series, Profile, K2, GVIO
- Harmonic MediaDeck, Spectrum, VOS360, XOS, XE
- Harris Nexio
- Odyssey Insight
- Panasonic AV-SS500
- Pinnacle Thunder, MediaStream
- R&S S/DVS Venice
- 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, VDCP, AMP and others.

VIDEO NETWORK MANAGEMENT SYSTEMS/OTT

- HARMONIC NMX

VIDEO WALLS

- CasparCG
- Vista Spider

VPS INSERTERS

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

VTRS

Any device compatible with the RS422-SONY protocol.

WORKFLOW MANAGERS

- AVID MediaCloud Cloud UX (MCCUX)