



The automation compatibility list

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Do you miss your favorite device in this list?

Integration of new devices is a never ending process as new devices hit the market every day. Please ask at info@aveco.com or at +420 235 366 707. I am sure we have the solution already.

Audio processors

Harris
Junger
Lynx (multi function AV processing)
Orban
Snell & Willcox

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

Archive systems

FrontPorch DIVA
IBM Tivoli
SGI DMF
SONY PETAserve
Tedral
XENdata

Barcode

AVECO rackmount barcode reader
ICS TLP 2742 and compatible barcode printers
Metrologic MC9500 barcode reader, and compatible
Sony BVBR-10
Zebra EPL2 series

Camera robotics

Shotoku
Vinten/Radamec
Sony
Came Robot

Cart machines

Odetics TCS45 and TCS90
Panasonics SmartCart
SONY Flexicart
SONY LMS

- Cart machines are controlled on the low level, where the robot and the VTRs are controlled independently by Astra.

Clock in vision

Eliclock SDI
Miranda Imagestore

Conditional access systems

Irdeto
Scopus

DVE

Abekas DVEous
Pinnacle DekoCast
Pinnacle DVExtreme

- and DVE modules integrated inside vision mixers or graphics devices

GPI relay control

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

Graphics

Aki
Aston Ethos, Motif
Autograph
Beehive Wasp3D
Burst MCG
Harris IconStation
Chyron Codi, Duet, HyperX, Lyric, MAX!
Convergetech LogoMaster
Inscriber AutoCG, Inca
Miranda EasyText, Intuition, Vertigo, Imagestore
Orad
PESA CG4733
Pinnacle DekoCast, FXDeko, TypeDeko,
Pixelpower Clarity, Collage
Publitronic Indigo
SoftLab-NSK SLCOM
STV Svetlik MSP3
VizRT Content Pilot, Trio

GSM

GSM module Siemens TC35i

- Astra uses GSM to send status messages and to receive remote control 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

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

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

Low resolution editing

Ardendo
Aveco
S4M

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 standard compliant LTC signal can be connected to ASTRA server built-in LTC reader

Connected via TCP/IP

Any NTP compliant masterclock can be connected to ASTRA server via LAN

Media Asset Management systems

Ardendo
Aveco MAM
FlowWorks
S4M

Miscellaneous

Prime Image TimeMachine

Mixers audio

Lawo Zirkon, mc2 series, Nova73 HD
Yamaha O2R, DM2000

Mixers video

BTS DD20
Elvia EMS3
Evertz QMC (Quartz)
Eyeheight
GV DD20, GVG 200 series, Kalypso , Kayak, M21, M2100, Maestro Saturn
Harris IconMaster
JVC KM 5000
Miranda Imagestore, Presmaster
NVision
Oxtel
ProBel
Sony EMS 100, MVS 8000

Multiviewers

Barco Hydra
Evertz
Miranda Kaleido

- features include displaying texts, source identifiers, event names, countdowns, other playlist related information, and more.

Newsroom systems

Annova OpenMedia
d'accord
ENPS
Gorilla
iNEWS
Octopus

Nonlinear editing systems

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

Routers

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
Sigma
SONY
UTAH Scientific
Videotek RS-12A

Satellite Dish controllers

Research Concepts

Still Stores

EYE-Trix Transman
Quantel Picturebox
Signum Plus

Solid state media

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

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

Stage lighting

ETC Express
MA Lighting

Subtitling

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

- and any character generator

Tickers

- XML or GPI based tickers

Transcoders

Anystream
FlipFactory
Rhozet

Under monitor displays

Alpermann+Velte
Crosspoint
ESE
TSL
VRH

Videoservers

360Systems

Abekas6000
Aveco Redwood
Avid AirSpace
Avid AirSpeed
EVS
GV K2
GV Profile
GV M-Series
Harris
Omneon MediaDeck, Spectrum
Panasonic AV-SS500
Pinnacle MediaStream
Pinnacle Thunder
SeaChange
SGI Media Server Broadcast
SONY MAV 70
Telestream Pipeline
Toshiba ON-AIR MAX
Vector 3

- The protocols supported are Leitch, MAV 70, MVCP, Odetics, Profile Native, VDCP, AMP and others.

VPS inserter

Albrecht
IBT
SATURN-TOYA (PDC included)
Softel
Tommis

VTRs

- Any device compatible with the RS422-SONY protocol.

Traffic systems:

Canal+ Antena
Encoda
Ibis
Harris Automation
MediaGenix
MindPort
MIS
MSI Focus
MusicMaster
Plan1
ProPlan

Provys
Sepla
SintecMedia
VCI

- and number of other systems ranging from SQL database based systems and data management systems down to MS Office.