



The automation compatibility list

Last updated 15.7.2008

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

Junger
Orban
Snell & Willcox

Archive systems

FrontPorch DIVA
IBM Tivoli
SGI DMF
SONY PETAserve
Tedral
XENdata

Barcode

AVECO rackmount barcode reader
Metrologic MC9500 barcode reader, and compatible
Barcode printer ICS TLP 2742 and compatible

Camera robotics

Radamec

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
Miranda Imagestore
Miranda Presmaster
Pinnacle DekoCast
Pinnacle DVExtreme
Quartz QMC
Thomson Kayak
VizRT

GPI relay control

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

Graphics

Aki
Aston Ethos
Aston Motif
Beehive Wasp3D
Burst MCG
Chyron Codi
Chyron MAX!
Convergetech LogoMaster
Inscriber AutoCG
Miranda EasyText
Miranda Intuition
Orad
PESA CG4733
Pinnacle DekoCast
Pinnacle TypeDeko
Pixelpower Clarity
Pixelpower Collage
Publitronic Indigo
STV Svetlik MSP3
VizRT

GSM

GSM module Siemens TC35i

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

Interactive content providing systems:

IPPlanet SynCast
Viva Columbia

Logo generators

Courtyard
Evertz
Eyeheight
Leitch LogoMotion
Miranda DLG
Miranda Imagestore, Bugburner
Quartz QMC
SAV

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 built-in LTC reader

Connected via TCP/IP

Any NTP compliant masterclock can be connected to Astra via TCP/IP

Media Asset Management systems

Ardendo
FlowWorks
S4M

Mixers audio

Lawo Zirkon

Yamaha O2R

Mixers video

BTS DD20
Elvia EMS3
Evertz
Eyeheight
GVG Kalypso
GVG M21
GVG M2100
GVG 100
GVG Maestro
JVC KM5000
Leitch IconMaster
Miranda Presmaster
Miranda Imagestore
Quartz QMC
Thomson Kayak
Thomson Saturn

Multi-Video Insertion systems

Barco Hydra
Evertz
Miranda Kaleido

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

Newsroom systems

Dalet
ENPS
Gorilla
iNEWS
Octopus

Nonlinear editing systems

Adobe
Avid
Dayang
GVG NewsEdit
Incite
Leitch NewsFlash
Pinnacle Liquid
Quantel

Planning systems:

Canal+ Antena
Encoda
Ibis
Harris Automation
MediaGenix
MindPort
MIS
MSI Focus
MusicMaster
Plan1
ProPlan
Provys
Sepia
SintecMedia
VCI

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

Routers

BFE routing control systems
BTS Venus
GVG Encore
GVG SMS6000
GVG SMS7000
GVG 20TEN
Hedco
Leitch
Network Electronics
ProBel
Quartz
Sigma
SONY
Thomson

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

Subtitling

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

- and any character generator

Transcoders

Anystream
FlipFactory

Under monitor displays

Alpermann+Velte
Crosspoint
ESE
TSL

Videoservers

Abekas6000
Aveco Redwood
Avid AirSpace
EVS
GVG K2
GVG Profile
GVG M-Series
Leitch
Omneon MediaDeck
Omneon Spectrum
Panasonic AV-SS500
Pinnacle MediaStream
Pinnacle Thunder
SeaChange
SGI Media Server Broadcast

SONY MAV 70
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
Tommis

VTRs

- Any device compatible with the RS422-SONY protocol.