



Arteco 9000

Arteco 9000 is the new surveillance server designed to offer you a powerful and affordable solution for a variety of application demands.

Ideal for those who need to manage IP video surveillance in medium-to-large installations, Arteco 9000 can handle IP video sources from all major international manufacturers and is compatible with ONVIF™ and RTSP devices.

Each Arteco 9000 comes pre-loaded and tested with your selection of Camera licenses (sold separately). Choose the version that fits your needs between Pure, eMotion, Active or Extreme, and we will prepare the ready-to-use NVR.

Arteco 9000 comes in two versions: choose the one that suits you best.

Arteco 9000 Standard

Model Number	A9-00-STD
Processor(s)	1x Intel Xeon 4208 8C 85W 2.1GHz
Memory	32GB (2x 16GB) 2RX8 DDR4 RDIMM
RAID controller	PERC H730P 2GB RAID Controller
OS HDD	2x 480GB Hot-Swap SSD
Data HDD	12x LFF HDD available
LOM adapter	Broadcom 5720 DP 1G RJ-45
Power supplies	2x 1100W Platinum Hot-Swap Power Supply
Warranty	5 years NBD
Operating System	Windows 10 Pro 64

Arteco 9000 Enterprise

Model Number	A9-00-ENT
Processor(s)	2x Intel Xeon 4208 8C 85W 2.1GHz
Memory	64GB (4x 16GB) 2RX8 DDR4 RDIMM
RAID controller	PERC H730P 2GB RAID Controller
OS HDD	2x 480GB Hot-Swap SSD
Data HDD	12x LFF HDD available
LOM adapter	Broadcom 5720 DP 1G RJ-45
Power supplies	2x 1100W Platinum Hot-Swap Power Supply
Warranty	5 years NBD
Operating System	Windows 10 Pro 64



Choose the software to match your Artec 9000

● standard ○ optional – not available

	Pure	eMotion	Active	Extreme
Server Features				
License Mix	–	○	○	○
Max Number of supported cameras per server	20	unlimited	unlimited	unlimited
Max Number of supported servers	1	3	unlimited	unlimited
Max Number of simultaneous connections (client, mobile, web)	5	unlimited	unlimited	unlimited
Max Number of users	unlimited	unlimited	unlimited	unlimited
Authentication with Microsoft Active Directory	●	●	●	●
Manage via Artec App (ios and Android, free)	●	●	●	●
PTZ Control (incl. presets&sequences)	●	●	●	●
Multi Camera Playback (simultaneous playback of more than one camera)	●	●	●	●
Instant Replay	●	●	●	●
Event Notification	●	●	●	●
Event Search	●	●	●	●
Substream Support (Live&Recording)	●	●	●	●
Manage via Artec Web Client	●	●	●	●
Audio IN (audio in support Live&Rec, Axis + Onvif)	●	●	●	●
Virtualization (upon request)	●	●	●	●
Streaming Recoder (hardware decoder @low-res)	–	●	●	●
Web Device (embedded browser)	–	●	●	●
External I/O + Input External State (receive and send HTTP/CGI scripts)	–	●	●	●
Record to network storage (NAS, SAN...)	–	●	●	●
Privacy Mask (blurred image, removable from recorded video by admin user)	–	●	●	●
Maps Supervisor	–	●	●	●
Customization of user right to access specific cameras (Camera Selection)	–	●	●	●
Customization of user role rights (User Policies)	–	●	●	●
RTSP Streaming Output (recoding and sending of video streams from the VMS to third parties)	–	–	●	●
Edge Storage	–	–	●	●
Audio IN/OUT (Live&Rec audio in and out management, available for ONVIF devices only)	–	–	●	●
Artec Videowall	–	○	○	●
Server Failover (Server Redundancy)	–	–	○	●
Storage Failover (min 2 disks required; in case of disk failure, the system redirect recordings on a pre-configured disk portion, SPARE)	–	–	–	●
Auxiliary Path (simultaneous recording on 2 storage paths)	–	–	–	●
Analytics				
Motion Detection Pure (on/off)	●	●	●	●
Motion Detection eMotion (Basic filters)	–	●	●	●
Smart Search	–	●	●	●
Motion Detection Active (Advanced filters)	–	–	●	●
Plug In				
Artec Everywhere Integration	●	●	●	●
OMNIA VCA light	–	–	○	○
OMNIA VCA with Forensic search	–	–	–	○
OMNIA LPR Server	–	○	○	○
Artec LPR - Support for LPR native cameras (Tattile, Selea,...)	–	○	○	○
Artec LPR - Support for Hikvision LPR and Targa System cameras (requires Artec Gateway)	–	○	○	○
Artec LPR - Hanwha Wisenet App (also available as stand alone)	–	○	○	○
Open Connector	–	●	●	●
Security Connector	–	○	○	○
Access Control Connector	–	○	○	○