

# Avigilon Control Center Overview

System	Core	Standard	Enterprise
# of cameras per server	16	24	128
# of concurrent server connections	1	3	Unlimited
# of client licenses per server	2	5	Unlimited
High-Definition Stream Management (HDSM)	Yes	Yes	Yes
Industry's most powerful VMS Engine	Yes	Yes	Yes

Device Support	Core	Standard	Enterprise
Automatic Device Discovery	Yes	Yes	Yes
3rd Party IP Cameras & Encoders	Yes	Yes	Yes
ONVIF Cameras & Encoders	Yes	Yes	Yes
HD, HD H.264, HD Panoramic Cameras	Yes	Yes	Yes
Avigilon Encoders	Yes	Yes	Yes
H.264 Support	Yes	Yes	Yes
MPEG4 Support	Yes	Yes	Yes
MJPEG Support	Yes	Yes	Yes
JPEG2000 Support	Yes	Yes	Yes
HD Professional Cameras	No	No	Yes

Client	Core	Standard	Enterprise
Powerful, easy to use client interface	Yes	Yes	Yes
Web Browser Client Interface	Yes	Yes	Yes
Joystick Support	Yes	Yes	Yes
Saved Views	No	Yes	Yes
Web Pages	No	No	Yes
Maps	No	No	Yes
Site View	No	No	Yes
Windows User Authentication	No	No	Yes



Recording, Searching and Playback	Core	Standard	Enterprise
Hourly Configurable Recording Schedule	Yes	Yes	Yes
Lossless Recording	Yes	Yes	Yes
Pixel Search	Yes	Yes	Yes
Thumbnail Search	Yes	Yes	Yes
Event Search	Yes	Yes	Yes
Multi-Camera Export	Yes	Yes	Yes
POS Transaction Search	No	Yes	Yes
Live Export	No	No	Yes
Alarm Search	No	No	Yes
LPR Event Search	No	No	Yes

Additional Features	Core	Standard	Enterprise
E-Mail Event Notification	Yes	Yes	Yes
ACC Mobile	Yes	Yes	Yes
ACC Gateway	Yes	Yes	Yes
Audio Recording	No	Yes	Yes
Device Input/Output Support	No	Yes	Yes
Failover Connections	No	No	Yes
Alarm Management	No	No	Yes
Scheduled and One-Time Backup	No	No	Yes
Rules Engine	No	No	Yes
Redundant Recording (Multicast)	No	No	Yes

Add-On Modules	Core	Standard	Enterprise
Point of Sale Transaction Engine	No	Yes	Yes
HD LPR	No	No	Yes
SDK	No	No	Yes
Lenel Integration	No	No	Yes
GE FcWnx Integration	No	No	Yes
Cardax Integration	No	No	Yes
Stentofon Integration	No	No	Yes
Jacques Integration	No	No	Yes
RS2 Integration	No	No	Yes
DSX Integration	No	No	Yes
DDS Integration	No	No	Yes