tÄbysz VMS

Advanced C/S Architecture • On-server AI Analytics •
Intuitive Live View • Efficient Playback • Scalable Video Wall

		Client Architecture
Hardware Requirement	CPU	Intel Core i5 @2.9GHz or above
	Memory	4GB or above
	HDD	HDD/SSD
	GPU	Recommend, discrete graphics card will be better
	Graphic Memory	2GB or more
	Display Resolution	1280 x 720 or above
Operating System	Operating System	Windows 7/8/10
Live View	Simultaneously Playing	Up to 64-CH, self-adaptive layout
	Multi-monitor	Live Screen, Alarm Screen, Full Screen, E-map, Playback
	Tour	Support (Camera Tour, Layout Tour)
	Function	Snapshot, Record, Audio, Talk, Digital Zoom, Fisheye De-warping, PTZ Control, Stream Switching, Instant Playback
Device Management	Channel	Support up to 2000 channels per system/128 channels per server (The numbers given are recommended maximum.)
	Protocol	MSSP/ONVIF/RTSP/P2P/DDNS
Video / Audio Compression	Video Compression	H.265/H.264
	Audio Compression	G.711 U-Law/G.711 A-Law/AAC LC/G.722/G.726
	Video Resolution	12MP/9MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/D1/VGA/CIF/QCIF
Playback and Recording Management	Playback Channel	Up to 64-CH synchronous or asynchronous playback
	Recording Type	Schedule/Event
	Playback Type	Schedule/Event/Tag
	Export Type	.mp4/.avi/.mkv/.asf/.exe (The .exe file has a built-in player)
	Export Overlays	Text/Timestamp/Image/Privacy Mask/Transcoding
	Function	Snapshot, Audio, Digital Zoom, 1/32x~32x Slower/Faster Play Speed, Rewind Play, Fisheye De-warping, Split Playback, Lock
Alarm	Alarm Type	External Alarm, Video Loss, Motion, Tampering, VCA Events, HDD Events, ANPR, Failover, etc.
	Alarm Action	Emergency Recording, PTZ Movement, Email, Pop up Video, Play Sound, Push Alarm to tÄbysz APP, etc.
		Server Architecture
System Requirement	CPU	Intel Core i3 @2.3GHz or above
	Memory	8GB or above
	HDD	HDD/SSD
	NIC	1GB or above
Operating System	Operating System	Windows 7/8/10, Windows Server 2008/2012/2016/2019
Online Clients	Online Clients	100
Servers	Servers	Support up to 25 servers per system, 25 is a recommended maximum

Performance is highly dependent on PC capacity, and the recommended configuration is just for reference.