iVMS 4200 CMS

Specifications

Model	iVMS-4200	
Operating System	Microsoft Windows 7/Windows 2008 (32/64bit) Windows 2003/Windows XP(32bit)	Windows 8/8.1 (32/64bit) Windows 10
Client	**User**	Up to 51 users supported
	Encoding Device	Up to 256 encoding devices supported
	Group	Up to 256 groups supported
	Channel	Up to 64 channels can be imported to each group; Up to 1024 channels can be imported to all groups
	Storage Server	Up to 16 storage servers supported
	Stream Media Server	Up to 16 stream media servers supported
	Decoding Device	Up to 64 decoding devices supported
	Live View	Up to 64-ch live view supported at a time
	Auxiliary Screen Preview	Up to 3 auxiliary screens supported for preview
	Playback	Up to 16-ch playback supported at a time; Up to 16-ch synchronous playback supported
	E-map	Up to 256 E-maps can be added
	Hot Region	Up to 255 hot regions can be added
	Hot Spot	Up to 64 camera hot spots can be added; Up to 64 alarm input hot spots can be added
	PTZ Control	Up to 256 presets / 1 pattern / 16 patterns can be added; Each patrol supports up to 32 presets
	Download	Up to 16-ch downloading supported at a time
Storage Server	**User**	Up to 32 users supported
	Record Performance	Up to 64-ch x2Mbps supported at a time
	VOD Performance	Up to 64-ch x2Mbps supported at a time
	iVMS-4200 Client	No limit for the amount of iVMS-4200 connected to the storage server
Steam Media Server	**Input/output stream**	Up to 64-ch input video stream supported; Up to 200-ch output video stream supported

Recommended Configurations

PC Configuration / Bitrate (single P-frame)	The maximum amount of accesses supported for live view channel				
	CPU: Intel Core i7-3770K 3.50GHz Memory: 4GB Graphic card: AMD Radeon HD 6700 Series Operating System: Windows 7 (32 bit)	CPU: Intel Core i5-2320K 3.00GHz Memory: 4G Graphic card: NVIDIA GeForce GT 430 Operating System: Windows 7 (32 bit)	CPU: AMD Phenom II X4 965 3.40GHZ Memory: 4G Graphic card: ATI Radeon HD 5770 Series Operating System: Windows XP SP3	CPU: Intel Core 2 Quad Q8200 2.33GHZ Memory: 4G Graphic card: NVIDIA GeForce 9600GT Operating System: Windows XP SP3	CPU: Intel Core 2 Duo E8400 3.00GHZ Memory: 2G Graphic card: ATI Radeon HD 4800 Series Operating System: Windows XP SP3
(352*288)*768K*25	64	64	64	63	48
(640*480)*1.5M*25	57	50	48	25	22
(704*576)*2M*25	49	38	36	19	17
(960*576)*2M*25	36	26	27	12	12
(1280*720)*6M*25	23	18	16	8	7
(1280*960)*6M*25	20	15	13	6	5
(1600*1200)*8M*25	12	8	8	3	3
(1920*1080)*9M*25	12	7	7	3	3
(2048*1536)*13M*25	8	6	6	2	2
(2560*1920)*7M*6	6	6	6	5	4

Note: The parameters recommended above are for reference only