## **CLIENT SOFTWARE & MOBILE APPS**

IVMS-4200 CLIENT SOFTWARE (	MICDOSOFT WINDOWS	AND macOS) - 1	NO LICENSING FEEL

Live View	Support up to 4 output screens, recommend maximum of 32 live views
Encoding Device	Up to 256 encoded devices (DVR, NVR, IPC, encoder)
Decoding Device	Up o 64 decoding devices
Imported Camera	Up to 1024 imported cameras
Camera Group	Up to 256 camera groups, with 64 maximum cameras in one group
Storage Server	Up to 16 storage servers, each server's recording performance is 64*2 Mbps
Stream Media Server	Up to 16 stream media servers, each server supports 64 channels or 128 Mbps incoming and 200 channels or 400 Mbps outgoing, whichever limit is reached first for incoming and outgoing.
Playback	16 channel playback. For best performance, 1 to 4 cameras at a time are recommended for remote playback
Download	Up to 16 simultaneous download tasks
User	Up to 51 users per software installation
System Log	Configurable, 1 to 6 months
E-map	Supports PNG, BMP, and JPEG images. Nested maps supported.
PTZ	Control, presets, patrols, patterns supported
Device Search	Supports Search Activated Device Protocol (SADP)
Device Configuration	Supports remote programming and configuration of any connected device. Features Add Device Wizard.
Minimum Server System Requirements	Windows 7 / Windows 8.1 / Windows Server 2008 (32-bit or 64-bit) / Windows Server 2008 R2 / Windows Server 2012 (64-bit)



## iVMS-4500 MOBILE CLIENT APPLICATION FOR SMARTPHONES AND TABLETS

This mobile app can be used to monitor live video, alarm notifications, and recorded video from DVRs, NVRs, IP cameras and video encoders from anywhere with cellular or Wi-Fi Internet access.

Number of Devices	100 device addresses
Live View	16 channels
Remote Playback	Up to 4 channels concurrently
Stream Quality	Selectable between Clear (main stream), Fluent (sub stream) and Custom
Stream Type	Video and audio
PTZ Control	Pan, tilt, zoom, focus, iris, preset
Snapshot	Snapshot and video recording in Live View and Remote Playback
Compatible Devices	Apple iOS (iPhone/iPad) <sup>1</sup> Android (4.0 or higher) <sup>2</sup> Windows Mobile (Windows 8 Mobile or higher) <sup>3</sup>

<sup>&</sup>lt;sup>1</sup>iOS app must be installed from the Apple App Store. <sup>2</sup>Android app must be installed from Google Play.

## HIK-CONNECT P2P AND DDNS PLATFORM AND MOBILE APPS

Hik-Connect is the latest remote access platform that is designed to allow quick and secure set up of your surveillance system and video intercoms for remote viewing via the Internet on a smartphone or tablet using the Hik-Connect mobile app, or on a personal computer using the iVMS-4200 Client Software. Below is a comparison of the two Hik-Connect services offered.

Service	Hik-Connect P2P	Hik-Connect DDNS
Require Hik-Connect Account(s)	Yes	Yes
Port Forwarding Required	No	Yes
Remote Configuration Permissions	1 Account	Multiple Accounts
Dual Authentication (Hik-Connect and Device)	No	Yes
Maximum Continuous Live Viewing per Camera	5 min	Unlimited
Number of Simultaneous Playback Streams	4	4
Live View	16/page, 256/group	16/page, 256/group
Ability to Connect via Internet Explorer Web Browser	No	Yes

<sup>&</sup>lt;sup>3</sup>Windows Mobile app must be installed from the Windows Store.