



## Multi-function professional video array server

### ALS-8N-H



- ▶ Manages / Record up to 100 IP Cameras
- ▶ Built-in 2U / 8-bay Hot-Swappable HDD trays
- ▶ Support RAID 0, 1, 5, 10, JBOD
- ▶ Built-in Redundant 650W+650W power supply
- ▶ Live view / Record / Playback / E-Map
- ▶ Integration with NVR and CMS
- ▶ Full remote control through Internet Explorer
- ▶ Supports major brands and Onvif IP camera

ALS-8N-H plus APV7000 profession recording software is a professional network surveillance NVR system, It can manage multiple IP cameras and video servers for live-view, record, playback, control, event notification and reaction.

This APV7000 recording software supports Asoni and ONVIF IP cameras and video servers, manages the video streaming up to 100 channels.

For the CMS, user can integrate multiple NVR servers, which allow the possibility to manage a large scale surveillance system for live-view, playback, also can manage all cameras at the single platform.

#### Micro-semi Adaptec Raid Card Features:

- \* 6Gbps throughput at each port
- \* Built-in 128MB DRAM Cache
- \* Hybrid RAID
- \* Micro-semi PM8013 Dual Core RAID-on-Chip
- \* Enclosure management support through LED header and SES2/SGPIO
- \* Intelligent Power Management slashes power and cooling costs by up to 70%

Connecting Cameras	<b>100 Channels of IP Cameras</b>
Specification	<b>CPU:</b> Intel® Core™ i7-6700 Processor 3.4GHz
	<b>RAM:</b> DDR 4-2133 8GB (Up to 64G)
	<b>Display Port:</b> HDMI / DVI / VGA
	<b>Raid Card:</b> Micro-semi Adaptec Raid Card
	<b>Hard Disk Drive:</b> Using "operating system" and "storage magnetic domain" separation mode <ul style="list-style-type: none"> <li>● System HDD: 2.5" SATA III 1Tb HDD File System: NTFS</li> <li>● Storage HDD: 3.5吋 SATA III HDD x8, up to total 64TB (8TB x8)</li> <li>● RAID Level: 0, 1, 5, 10, JBOD</li> <li>● LAN Disk: NAS</li> </ul>
	<b>Operating System:</b> Windows 7 Professional 64 bit
	<b>LAN:</b> Intel® I219V, 1 x Gigabit LAN Card
<b>Power supply:</b> Redundant 650W+650W	
Optional items	<b>26" Slide rails /2-port Giga LAN CARD</b>