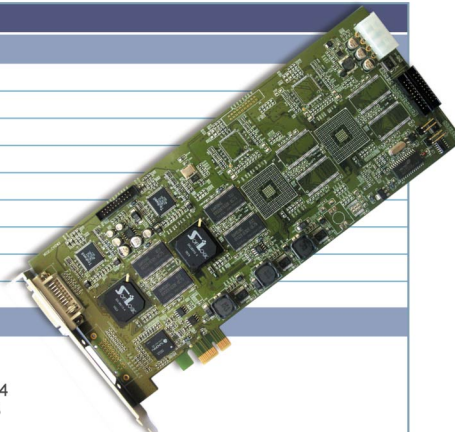


SPECIFICATION

Model	HV8000	
System		
OS	Embedded Linux	
Compression	MPEG-4 Hardware Compression	
Video Format	NTSC/PAL	
Video Input	8/16/24/32 Ch	
Video Output	VGA	
Audio Input	8/16/24/32 Ch	
I/O	Max. 16 I/O	
Multiplexer Quad Card	Support 5 TV-Outs with Call Monitor (Optional)	
PC Interface	PCI-Ex1 slot	
Display & Recording		
Display	Support 1024*768 and above resolution Support 4:3 and 16:9 wide screen display Screen division (4:3) : 1/4/6/8/9/10/13/16/25/36/49/64 Screen division (16:9) : 1/4/6/8/9/14/17/24/36/48/65 Sequencer : 1/4/16 HDD storage display Display password protection	
Digital Zoom	Support	
Recording Resolution	NTSC	704*480/704*240/320*240
	PAL	704*576/704*288/352*288
Recording FPS/Ch	NTSC	30 fps@704*480 ; 30 fps@320*240
	PAL	25 fps@704*576 ; 25 fps@352*288
Recording Mode	Continuous/Non-Recording/Motion/Event-Recording	
IP Camera	Support (Optional)	
Watermark	Support	
Search & Playback		
Playback Channel	Max. 16 Ch SYNC playback	
Playback Enhancement	De-Interlace/Sharpen	
Search Mode	by Time, Date, Event, Log, POS Index and Smart Search (Motion, Missing Object Detection and Unattended Object Detection)	
Digital Zoom	Support	
Alarm		
I&O Camera Relations	1-1, 1-many, many-1, many-many	
Alarm Behavior	Event to zoom/Event to recording/Pop up message/Event to DO output	
Alarm Notice	by E-mail, FTP and SMS	
Video Loss Detection	Support	
Camera Mask Detection	Support	
Storage & Backup		
HDD	Support SATA HDD with Max. 2TB per HDD	
RAID	Support RAID 0-5 up to 24TB RAID event notification and RAID configuration	
Backup	USB/SATA burning device (CD-RW, DVD±RW) USB storage (Pen drive, HDD)	
Disk Recycle Schedule	User self-defines with range from 1 to 365 days	
HDD Smart Diagnosis	Support	
Remote		
Networking	Internet/PSTN/LAN by Ethernet/Modem, Static IP, PPPoE, PPP, DDNS, DHCP	
Mobile Viewer	Support remote monitoring via 3G/GPRS/Wi-Fi Networks (Window, Symbian and iPhone)	
Web Viewer	Max. 16 simultaneous remote clients	
	Support remote monitoring, playback, setup, backup, reboot and upgrade Max. 16 Ch SYNC playback	
Central Management System	Connect to Max. 64 NVRs, Hybrid DVRs and DVRs with 4096 channels Support remote monitoring, playback, setup, backup and E-MAP Max. 16 Ch SYNC playback	
	Support multiple monitors display (Max. 16)	
Control Center	NVR, Hybrid DVR and DVR health check with Min. 1000 connections	
Others		
POS	Support Matrie' D, Sub Shop, Wincor POS system and etc.	
PTZ Control	Support	
Watchdog	Built in H/W Watchdog	
User Account	128 user accounts with password expiry notification Multiple levels user authority (Admin/Supervisor/User)	
IVS	Scene Change, Line Crossing and Smart Search (Free) Missing Object Detection, Unattended Object Detection, Flow Counting and PTZ Auto Tracking (Optional)	
UI Languages	Dutch, English, French, German, Japanese, Portuguese, Russian, Spanish, Simplified and Traditional Chinese	
Time Sync	Support Time Server, FM and RTC time sync	



Above specifications are subject to change without prior notice.