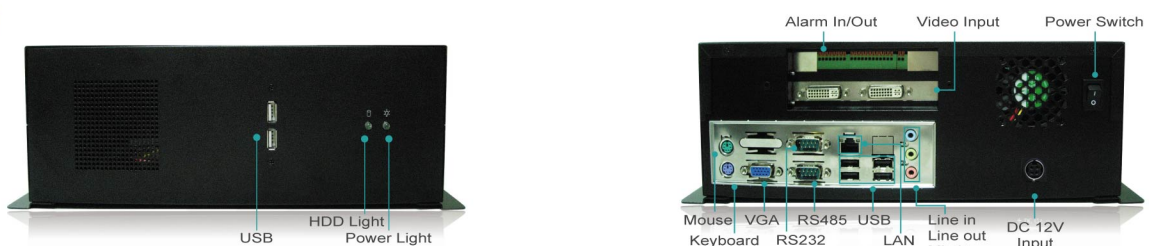


4-64 Ch DVR System

- D1 Real-Time Display and Recording
- MPEG-4 and H.264 Hardware Compression Technology
- Support Intelligent Video Surveillance (Scene Change, Line Crossing, Smart Search, Missing Object Detection, Unattended Object Detection, Flow Counting, PTZ Auto Tracking and etc.)
- Support Keypad and Joystick Control
- Up to 24TB Data Storage Solution with RAID Function
- Complete Alarm Solutions
- D1 Real-Time Remote Monitor
- Concurrently Max. 16 Client Users
- Powerful Remote Management Tools (Web Viewer, Mobile Viewer, Central Management System and Control Center)

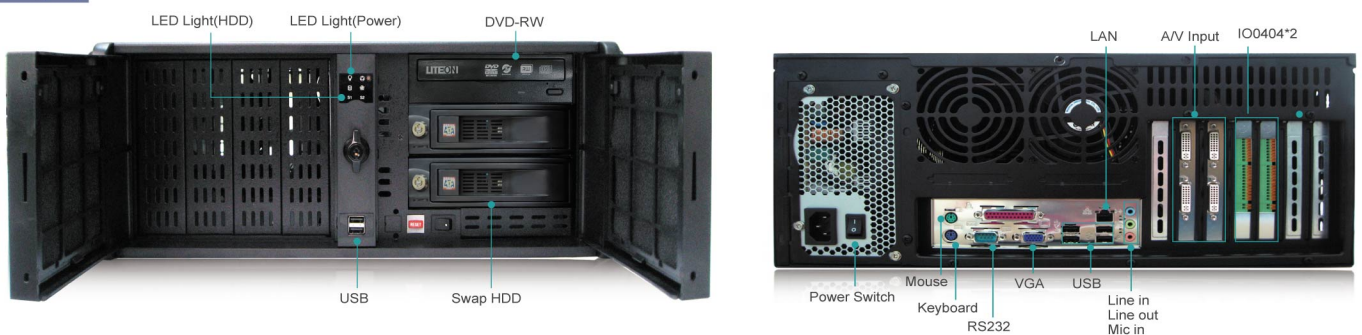
IV17000-S (A4 Plus)



IV17000-B (2U)



IV17000-C (4U)



SPECIFICATION

Model	IV17000-S (A4 Plus)	IV17000-B (2U)	IV17000-C (4U)
System			
OS	Embedded Linux		
Compression	MPEG-4 and H.264 Compression		
Video Format	NTSC/PAL		
Video Input	Max. 16 Ch	Max. 16 Ch	Max. 64 Ch
Video Output	D Type 15 Pins VGA		
Audio Input	Max. 16 Ch	Max. 16 Ch	Max. 64 Ch
I/O	Max. 4 I/O	Max. 8 I/O	Max. 16 I/O
TV-Out	Support	Support	Support
Multiplexer Quad Card	-	-	Optional (Max. 10 TV-Outs)
RAID Box	-	-	Optional

4-64 Ch DVR System

SPECIFICATION

Model	IV17000-S (A4 Plus)	IV17000-B (2U)	IV17000-C (4U)
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 Screen division (16:9) : 1/4/6/8/9/14/17 Sequencer : 1/4/16 HDD storage display Display password protection	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 Screen division (16:9) : 1/4/6/8/9/14/17 Sequencer : 1/4/16 HDD storage display Display password protection	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	
	PAL	25 fps@704*576	
Recording Mode	Continuous/Non-Recording/Motion/Event-Recording		
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	Optional	Optional	Support RAID 0-5 up to 24TB RAID event notification and RAID configuration
Backup	USB burning device (CD-RW, DVD ± RW) USB storage (Pen drive, HDD)	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 Matricie' 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		
Physical			
Power	DC 12V	110/230V AC, 50~60Hz	110/230V AC, 50~60Hz
Gross Weight	4KG	10KG	18.8KG
Dimension	295mm(W)*290mm(D)*110mm(H)	410mm(W)*480mm(D)*90mm(H)	480mm(W)*530mm(D)*175mm(H)

Above specifications are subject to change without prior notice.