Network Commander Station
(for ATM Application)

tX PER ®

What Telexper NVR can do for your ATM application?

- *Fight against financial fraud activities*
- *Make sure eligible ATM cardholder perform normally and safe transactions on ATM*
- *Help bank has real-time and accurate information of ATM operation*
- *Guard against vandalzation to ATM*
- *Reduce the disputes between ATM cardholder and bank*
- *Record the image of cardholders while processing transactions on ATM to fight against fraud identity*
- *Provide the recording data for investigation in case of crime*
- *Chosen by worldwide ATM manufacturers (e.g. NCR, WinCor-Nixdorf, Hitachi and more) as the DVR supplier.*

Main Features:

- *Embedded Windows 7 OS on SSD for higher and stable performance*
- *H.264 & M-JPEG dual video compression*
- *Plug & Play, no configuration needed*
- *Video processing, live monitoring, playback, backup and remote viewing.*
- *Support 16 IP cameras*
- *Card number imprinted on the recorded video images*
- *Fast and easy in searching transaction*
- *4 hard drives model and supports RAID-05*

nCS-16 4HDD

Hardware Specifications:

Model No.:	nCS-16
	16ch Commander Station Basic
Electrical:	
Operating System	Windows 7 Embedded OS
TCP/IP	Gigabit Port (RJ-45)
Video Inputs	IPx16
Audio Recording	IPx16
Live Display	320x240 / 360x240 / 640x480 / 720x480 / 1280x720 / 1280x1024 / 1600x1200 / 1920 x 1080 / 2048 x 1536
Playback Rate	Max. 480 fps @ D1
Rec. Resolution	320x240 / 360x240 / 640x480 / 720x480 / 1280x720 / 1280x1024 / 1600x1200 / 1920 x 1080 / 2048 x 1536
Picture Quality	High/Normal/Low
Storage Hard Drive	3.5" SATA type x 4 (2TB or 3TB or 4TB)
Support RAID-05	Yes
Alarm Notifications	Video Loss, Disconnection, HDD, Motions, Sensors, I/O Devices
PTZ Control	Pelco D, Pelco P, Panasonic, Kalatel, Bosch & etc
Power Requirements:	
Power Input	90-240 Vac,50/ 60 Hz
Mechanical:	
Enclosure	Metal Material
Dimension (L x W x H)	445 x 430 x 155 mm
Weight	10 Kgs (without HDD)
Environment:	
Operation Temp.	0 to 50 ℃, 10% to 80% R.H.
Storage Temp.	(-)10 to (+) 70 ℃, 5% to 95%
Certifications:	CE, FCC, RoHS

Full Software Functions:

General

- Multi Video streaming design
  - Supports 16 IP cameras
  - Supports Static IP and Dynamic IP

Video

- Compatible with multi-codec, multi-brands IP products
  - M-JPEG, MPEG4, H.264 supported
- Multiple Steaming

Live & Recording

- Powerful Live Monitoring
  - Group view
  - 30fps @ 1920*1080P resolution per every IP camera
  - 20fps @ 2048*1536 resolutions per every IP camera
  - 1/4/9/10/13/16/18 cameras display on screen
- User-friendly system configuration of REC such as
  - Recording Schedule
  - Frame rate (fps) & quality (compression & bit rate) adjustment
  - Multi-channel of video & audio REC
  - ATM card transaction recording
  - Auto recycle recording files when storage is full
- Snap shot of Live images

Playback

- Intelligent search playback (built-in indexed database)
  - Date/Time search
  - Motion search (up to four adjustable detection zones)
  - Smart search: Missing Object, foreign object search
  - Alarm search
  - Card number search (with ATM/Access Control/POS integration function)

Alarm

- Alarm Call Live Monitoring
  - Pre-recorded digital alert message per every device
- User-friendly Alarm E-mail Notification

Others

- Automatic switch from bad track of HDD without interrupting recording

Specifications are subject to change without prior notice.