



Active System Integration

# CP-TAR-0401Q1

H.264 Video Compression

www.asi.ind.in



## Technical Specification

Processor	High Performance Embedded Microprocessor
Operating System	Embedded Linux
System Resources	Pentaplex function: : Preview, recording, playback, backup, network
User Interface	GUI
Video Input	4 Ch., BNC
Video Output	1 TV Out, 1 VGA, 1 HDMI
Video Standard	PAL
Compression	H.264

## Features

- Full channel D1(4CIF) Realtime Recording
- H.264 Dual-Stream Video Compression
- Pentaplex operation: Preview, recording, playback, backup, network
- HDMI / VGA / SPOT / TV Simultaneous Video Output
- Support 1 SATA HDD, 2 USB2.0, 1 RS485
- Multi DVR Client
- Mobile Software: MSS



Active System Integration

www.asi.ind.in

## Technical Specification

Video Resolution	704*576/352*288(PAL), 704*480/352*240(NTSC)
Video Recording	D1@(1-25fps)
Video Display Split	1/4
Audio Input	RCA x 1
Bi-directional Talk Input	Take up 1Ch. audio input
Audio Output	RCA x 1
Hard Disk	SATA x 1
Trigger Events	Windows phone, Symbian, Google phone, Blackberry and Iphone, compatible with 3G
Recording Mode	Manual, Timer, Motion
Search Mode	Time/calendar search, event (motion)
Backup Mode	network backup, USB backup



**Active System Integration**

[www.asi.ind.in](http://www.asi.ind.in)

Interface Ports	1 RJ45 x 1, RS485 x 2, USB2.0 x 2
Smart Phone	Windows phone, Symbian, Google phone, Blackberry and Iphone, compatible with 3G
Protocols	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS, E-mail
Ethernet	RJ45
Power Supply	DC: 12V
Working Temp	0°C~50°C
Working Humidity	10%~90%
Dimensions	300mm * 270mm * 58mm (W * D * H)