



Transcendent 5-In-1 (HD-TVI, AHD, CVI, CVBS, and IP) High Definition Video Surveillance Solutions offer unprecedented performance and value. These user friendly, easy to install analog HD DVRs are available in 4, 8, and 16ch along with versatile indoor/outdoor camera designs for every budget and application. Transmit and record Images up to 5 MegaPixel, over existing Coaxial cable at distances of up to 1500 feet (Depending on cable characteristics and integrity). These Transcendent 5-In-1 recorders share the same client, CMS and mobile applications as the Transcendent NVRs.

FEATURES

- 4 Channels HD-TVI / AHD / CVI / CVBS BNC Inputs Supporting up to 5 MegaPixel + IP Camera Support with the ability to substitute 4 HDA inputs for IP cameras
- Additional IP Camera support: 1 Additional IP Cameras (up to 3 MegaPixel) can be added for a total of 5 Cameras
- Live View: TVI/AHD: 5MP @ 20fps; 4MP, 3MP, 1080P, 720P, WD1 @ 30fps / CVI: 1080P, 720P @ 30fps
- Recording: 5MP: 10fps / 4MP/3MP: 15fps / 4MP lite/1080P/720P/WD1: 30fps
- HDMI (2560x1440, 1920x1080, 1280x1024), VGA (1080p), and BNC Spot Video Output
- Simple plug and play, point-to-point connection from camera to DVR
- H.264 Compression
- 2-Way Audio
- PTZ Control over RS-485 / Control over Coax (CoC)
- 4 Alarm inputs / 1 Alarm Output
- Pentaplex: Live Display / Record / Playback / Backup / Remote Access
- 1 Internal SATA2/SATA3 HDD Slot supporting up to 8TB (1 x 8TB HDD)
- Applications for iOS & Android
- Remote Viewing over the Internet via Web Browser or LAN
- Mac OS® Client & CMS Central Management Software Included
- Supports both Dynamic and Static IP Addresses
- Control locally via USB Mouse or IR Remote control



Local Management, Viewing Interface & Remote Viewing with Web Browsers



Remote Viewing Using Mac OSX



Apps Available for Mobile Devices



Rear Connections



Detailed Specifications	VT-TR5HA410
Video Inputs	4 Channels HD-TVI / AHD / CVI / Analog BNC Inputs Supporting up to 5 MegaPixel
Hybrid Inputs	4 HD Analog inputs may be substituted for IP Cameras (plus one additional IP Cameras up to 3MP) for a complete Hybrid solution (up to 5 cameras)
IP Camera Support	1 IP Camera (3 MegaPixel @ 30fps Max)
Compression	H.264 High profile
Analog Recording	5MP: 10fps / 4MP/3MP: 15fps / 4MP lite/1080P/720P/WD1: 30fps
Network (IP) Recording	3MP / 1080P / 960P / 720P Real Time (30fps)
Local Playback	4 CH - TVI/AHD: 5MP @ 10fps; 4MP, 3MP, 1080P, 720P, WD1 @ 30fps / CVI: 1080P, 720P @ 30fps
OS	Embedded Linux
Video Output	1 x HDMI (2560×1440,1920×1080,1280×1024) / 1 x VGA (1080p) / 1 x BNC Spot (Analog)
Multi Operation	Pentaplex: Live Display / Record / Playback / Backup / Remote Access
Audio	Input: RCA x 4 / Output: RCA x 1
Two-Way Audio	Yes
Bit Rate	768Kbps ~ 8Mbps
Encode	VBR / CBR
Quality Levels	6 level
Recording Modes	Manual, Timer, Motion, Sensor
File Management	Lock, Unlock, Reserve time, Redundancy
Search	Time, Motion, Sensor, Single, or Multi-channel
Function	Play, Pause, FF, FB, Digital zoom
Alarm In/Out	4 Alarm inputs / 1 Alarm Output
Alarm Modes	Sensor, Motion, Video loss
Alarm Triggering	Record, PTZ move, Relay out, E-mail, etc
Network Interface	RJ45: 10/100Mbps x 1
Remote Viewing	CMS / Web Browser / Mobile Platforms
Remote Playback	4CH
Dual-stream	Individual Network Video Stream and local recording stream, set separately
Remote Users	10 users online, dual stream
Remote Viewing	CMS / Web Browser / Mobile (iOS/Android)
RS485	RS485 x1 (for PTZ)
PTZ Protocol	Control over Coax (CoC) Pelco D / Pelco P
Network Protocols	TCP/IP, UDP, DHCP, DNS, PPPoE, DDNS, SMTP, RTSP, HTTP
SATA HDD	Up to 8TB (1 x 8TB)
USB	1 Front (USB 2.0) & 1 Rear (USB 3.0) for mouse and USB backup devices
Accessories	Remote controller, SATA cable, USB mouse
Power Consumption	≤ 8W (Without HDD)
Power Supply	DC: 12V
Working Environment	14°F ~ 122°F (-10° ~ 50°C) / 10 ~ 90% RH
Dimensions (WxHxD)	10.04" x 1.65" x 8.27" (255mm x 42mm x 210mm)

