



Transcend Tribrid 1080P TVI High Definition Video Surveillance Solutions offer unprecedented performance and value. These user friendly, easy to install Tribrid analog HD DVRs are available in 4, 8, 16, and 32ch along with versatile HD-TVI/AHD/CVBS camera designs for every budget and application. Transmit and record Real Time Images, up to 1080P, over existing Coaxial cable at distances of up to 1500 feet (Depending on cable characteristics and integrity). Transcend 5-In-1 Recorders also accept analog (CVBS) inputs. These Transcend TVI based 5-In-1 recorders share the same client, CMS and mobile applications as the Transcend NVRs. Camera options include indoor/outdoor fixed, vari-focal models.

FEATURES

- 16 Channel HD-TVI / AHD / CVI / CVBS BNC Inputs + IP Camera Support
- 4-Channel IP Camera Support
- 480fps @ 720p & 1080P-Lite / 200fps @ 1080p Recording
- Simple plug and play, point-to-point connection from camera to DVR
- H.264 Compression
- HDMI, VGA, and BNC (Spot) Video Outputs
- 2-Way Audio
- PTZ Control over RS-485
- 4 Alarm inputs / 1 Alarm Output
- Pentaplex: Live Display / Record / Playback / Backup / Remote Access
- 2 Internal SATA2/SATA3 HDD Slots supporting up to 12TB (2 x 6TB 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 iPhone, iPad, & Android Devices



Rear Connections



Detailed Specifications

Video Inputs	16 Channels HD-TVI / AHD / CVI / CVBS Analog BNC Inputs Supporting up to 1080P
IP Camera Support	4 IP Camera (3 MegaPixel @ 15fps Max per Camera)
Compression	H.264 High profile
Recording (720P)	480fps: 30fps per channel (1280 x 720)
Recording (1080P Lite)	480fps: 30fps per channel (960 x 1080)
Recording (1080P)	200fps: 12fps per channel (1920 x 1080)
Local Playback	16 CH
OS	Embedded Linux
Video Output	1 x HDMI (1080p) / 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, Shutter Control, Jog, 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 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	Pelco D / Pelco P
Network Protocols	TCP/IP, UDP, DHCP, DNS, PPPoE, DDNS, SMTP, RTSP, HTTP
SATA HDD	Up to 12TB (2 x 6TB)
USB	2 x USB 2.0 for mouse and USB backup devices
Accessories	Remote controller, SATA cable, USB mouse
Power Consumption	≤ 15W (Without HDD)
Power Supply	DC: 12V
Working Environment	32°~104°F (0°~40°C) / 10~90% RH
Dimensions (WxHxD)	16.93" x 2.17" x 11.81" (430mm x 55mm x 300mm)

