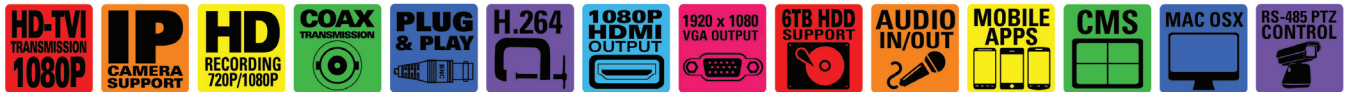


VT-TTR SERIES

Transcendent 4/8/16 Channel Tribrid
HD-TVI/IP Digital Video Recorder



HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE



Transcendent Series High Definition 1080P TVI Digital Video Recorders offer unprecedented performance and value. These simple, easy to install, attractively styled, analog HD DVRs record over your existing Coaxial cable at distances up to 1500'.

FEATURES:

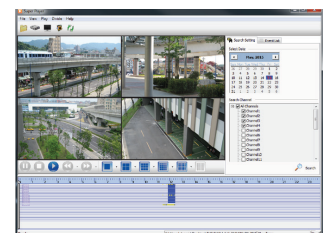
- Full Tribrid Operation with 4 / 8 / 16 Channel HD-TVI/Analog BNC Inputs + IP Camera Support
- IP Camera Support: 1-Channel (VT-TTR410), 4-Channel (VT-TTR820) and 8-Channel (VT-TTR1620) IP Camera Support
- 120fps @ 720p / 60fps @ 1080p (VT-TTR410), 240fps @ 720p / 120fps @ 1080p (VT-TTR820) and 480fps @ 720p / 240fps @ 1080p (VT-TTR1620) Recording
- Simple plug and play, point-to-point connection from camera to DVR
- H.264 Compression
- HDMI & VGA Video Outputs
- Supports 6TB Hard Drives
- 2-Way Audio
- PTZ Control over RS-485
- Pentaplex: Live Display / Record / Playback / Backup / Remote Access
- VT-TTR410: 1 Internal SATA2/SATA3 HDD Slots supporting up to 6TB (1 x 6TB HDD) / VT-TTR820 / VT-TTR1620: 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 Front Panel Controls, USB Mouse, or IR Remote control



Included VMS Software allows remote viewing and control of multiple Transcendent Series DVR's & NVRs, even when located at multiple locations



Remote Viewing Apps Available for iOS & Android



View backups using included Backup Player Software



Install the Transcendent Mobile App & Scan the QR Code for a Live Demo!



(888) VITEK-70 | WWW.VITEKCCTV.COM
28492 Constellation Road Valencia, CA 91355

An Eye On Innovation

Detailed Specifications	VT-TTR410	VT-TTR820	VT-TTR1620
Video Inputs	4 Channels HD-TVI/Analog BNC Inputs	8 Channels HD-TVI/Analog BNC Inputs	16 Channels HD-TVI/Analog BNC Inputs
IP Camera Support	1 (6 Mbps)	4 (12Mbps)	8 (24Mbps)
Compression	H.264 High profile		
Recording (720P)	120fps: 30fps per channel	240fps: 30fps per channel	480fps: 30fps per channel
Recording (1080P)	60fps: 15fps per channel	120fps: 15fps per channel	240fps: 15fps per channel
Local Playback	4 CH	8 CH	8 CH
OS	Embedded Linux		
Video Output	VGA x 1CH : 1080P / HDMI x 1CH :1080P		
Multi Operation	Pentaplex: Live Display / Record / Playback / Backup / Remote Access		
Local Two-Way Audio	Input: RCA x 1 / Output: RCA x 1		
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 Inputs	No Local Inputs, supports IP Camera alarm inputs		
Alarm Modes	Motion, Video loss (IP Camera Dependant)		
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		
PTZ Protocol	Pelco D, Pelco P, RANGE, VISCA, DSCP, VIDO, STAR, NEON, MINKING, LILIN		
Network Protocols	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS, SMTP, RTSP, HTTP		
SATA HDD	Up to 6TB (1 x 6TB)	Up to 12TB (2 x 6TB)	Up to 12TB (2 x 6TB)
RS485	RS485 x1 (for PTZ)		
USB	2 x USB 2.0 for mouse and USB backup devices		
Accessories	Remote controller, SATA cable, USB mouse		
Power Supply	DC: 12V		
Working Environment	32° ~ 104°F (0° ~ 40°C) / 10 ~ 90% RH		
Dimensions (WxHxD)	10.04" x 1.65" x 8.27" (255 x 42 x 210mm)	16.93" x 2.17" x 11.81" (430 x 55 x 300mm)	16.93" x 2.17" x 11.81" (430 x 55 x 300mm)



VT-TTR410 Rear Panel



VT-TTR820 Rear Panel



VT-TTR1620 Rear Panel