



CANTEK+

HD-TVI

A-HD

960H

CTPR-TP800A SERIES

PREMIUM TRUE HD HYBRID
1080P / 720P / 960H / ANALOG



HD-TVI
A-HD
ANALOG

- **H.264 COMPRESSION**
High(Main) Profile
- **TRUE HD HYBRID SYSTEM**
Simultaneously connect HD-TVI / A-HD / 960H / Analog
- **OPERATING SYSTEM**
Intuitive, Stable and User Friendly Embedded System
- **MOBILE VIEWER**
M viewer HD for iPad/iPhone/Android

SPECIFICATION

MODEL	CTPR-TP804A	CTPR-TP808A	CTPR-TP816A
COMPRESSION	H.264 (MAIN PROFILE)	H.264 (HIGH PROFILE)	
OPERATING SYSTEM	EMBEDDED LINUX		
OS FIRMWARE	LINUX OS IN FLASH MEMORY		
SIGNAL FORMAT	HD-TVI, A-HD, NTSC, PAL		
MEMORY	512MB DDR3 MEMORY	1GB DDR3 MEMORY	1GB DDR3 MEMORY
VIDEO INPUT	BNC X 4	BNC X 8	BNC X 16
VGA	1 PORT (MAX. 1920 X 1080)		
HDMI	1 PORT (MAX. 1920 X 1080)		
RECORDING RATE (MAX.)	60/120/240FPS@1080P, 120/240/480FPS@720P, NTSC(PAL) 120(100)/240(200)/480(400)FPS@960H		
AUDIO INPUT / OUTPUT	4 / 1	8 / 1	16 / 1
ALARM INPUT / OUTPUT	4 / 1 (RELAY)	8 / 1 (RELAY)	16 / 1 (RELAY)
USB 2.0	2 X USB (1XFRONT PANEL, 1XREAR PANEL)		
ETHERNET	CTPR-TP804A / CTPR-TP808A : 10/100 Mbps Ethernet (RJ-45) CTPR-TP816A : 100/1000 Mbps Ethernet (RJ-45)		
USER INTERFACE	KEYPAD, MOUSE, PTZ CONTROL, REMOTE CONTROLLER		
ARCHIVE FILE FORMAT	EXE (VIDEO CLIP) / AVI (VIDEO CLIP) / BMP (STILL IMAGE)		
NTP	YES		
GMT TIME ZONE	YES		
AUTO DST	YES		
RECORDING QUALITIES	SUPER / HIGH / STANDARD / LOW		
RECORDING MODES	CONTINUOUS / ALARM / MOTION / EMERGENCY		
PRE-EVENT RECORDING	UP TO 10 MINUTES / USER PROGRAMMABLE		
MOTION DETECTION	YES (30 X 20)		
PLAYBACK CONTROL	X1, X2, X4, X8, X16, X32, X64		
PTZ CONTROL	RS-485 / 422 (TERMINAL BLOCK), RS-485 THROUGH BNC (UTC)		
TEXT INSERTION (POS)	4		
MULTI LANGUAGE	ARABIC / CHINESE (SIMPLIFIED) / CHINESE (TRADITIONAL) / CROATIAN / CZECH / DANISH / ENGLISH / FRNNISH / GERMAN / HUNGARIAN ITALIAN / JAPANESE / KOREAN / PERSIAN / POLISH / PORTUGUESE / RUSSIAN / SPANISH / THAI / TURKISH		
CENTRAL MONITORING STATION	CMS Pro (WINDOWS) / iCMS (MAC) / WEB CLIENT Pro		
MOBILE VIEWER	M Viewer HD - iPHONE / IPAD / ANDROID		
PRIMARY STORAGE	1 X SATA HDD		2 X SATA HDD
CLIP COPY STORAGE	USB MEMORY STICK		
DIMENSION (W X H X D)	350mm x 50mm x 227mm		380mm x 50mm x 340mm
OPERATING TEMPERATURE	5°C ~ 40°C / 41°F ~ 104°F		
OPERATING HUMIDITY	0% ~ 90%		
POWER ADAPTER	12V, 2A (24W)		12V, 5A (60W)

* Design and specifications are subject to change without notice.

DIMENSION

TP804A / TP808A



TP816A



SYSTEM INTERCONNECTION

