

MDAH4804



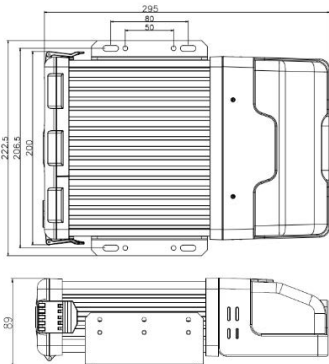
Tribrid Mobile Digital Video Recorder



Key Features

- 8 channels AHD@1080P + 4 channel IPC@1080P
- HDD for main recording up to 2TB (Not Included)
- SD card for mirror recording (Not Included)
- GPS for location tracking (Optional)
- WIFI for video files download (Optional)
- Built-in 3G for live view and remote management (Optional)
- Brand new and sleek metal design
- Supports 360 degrees installation
- Certificates: CE, FCC

Dimensions



System Diagram

Model	MDAH4804	
Function Overview	Preview, Recording, Playback, Network, Locating	
System	OS	Linux 3.0.8
	Control Mode	CPT-7, USB-EC, Network, Mouse
Video	Video Input	8 channels AHD (1080P) + 4 channel IPC (1080P)
	Video Output	2 channel (Aviation-din)
	Total Resource	NTSC: 8*720P@30FPS(AHD)+4*1080P@30FPS(IPC) Or 8*1080P@15FPS(AHD)+4*1080P@30FPS(IPC) PAL: 8*720P@25FPS(AHD)+4*1080P@30FPS(IPC) Or 8*1080P@12FPS(AHD)+4*1080P@30FPS(IPC)
	Video Signal Standard	Electrical level: 1Vpp Impedance : 75Ω
Audio	Video System	NTSC/PAL (Optional)
	Audio Input	12 channels
	Audio Output	2 channels
Display	Audio Signal Standard	Electrical level: 2Vpp Input impedance: 4.7kΩ
	Display Split	1/4/9
	OSD	Channel No., GPS info, alarm, vehicle No., speed, date/time
Recording	Operation Interface	Semi-transparent GUI
	Video/Audio Compression	H.264 / ADPCM, G.711A, G.711U
	Image Resolution	Digital: 1080P(1920X1080), 720P(1280X720) Analog and Analog HD: NTSC: 1080P,720P,WD1(928X480),WHD1(928X240), WCIF(464X240),D1(704x480),HD1(704x240), CIF(352x240); PAL: 1080P,720P,WD1(928X576),WHD1(928X288), WCIF(464X288),D1(704X576),HD1(704x288), CIF(352x288)
	Image Quality	1-8 levels adjustable (1 is the best)
	Recording Mode	Boot up/Manual/Schedule/Alarm (sensor trigger, speed, acceleration, video loss,
	Pre-recording	0-60minutes
	Post-recording	0-30minutes
Playback	Mirror Dual Recording	Yes (Using SD Cards) <i>Front Or Rear</i>
	Playback Channel	4 channels by local playback
Network	Search Mode	Date/time, channel, event
	Ethernet	RJ45 x1 (10/100/1000M)
	IPC Ethernet	6 Pin M12 (4x10/100M PON Power Supply)
	WIFI	Supports (802.11b/g/n) (Optional)
Location	3G	EVDO/WCDMA (Optional) - Supports 2 Sim Cards
	GPS	Location tracking, speed detection and time sync (Optional)
Storage	HDD	2.5" SATA SSD X 1 up to (2) TB (Not Included)
Interface	USB	USB2.0 × 2 (One for USB-EC, one for external mirror recording)
	SD Card	SD Card X2 - <i>Recommended</i> (32GB / 64GB / 128GB/ 256GB Class 10/ SDHC Card (Not included) Front (Not included), Rear (Included in XTS-MD-FB - Optional)
	RS232	RS232 × 2
	RS485	RS485 × 2
	Serial	G-Sensor (Internal)
	Sensor	8 inputs, 2 outputs
	Speed	1 channel pulse speed detection
	Intercommunication	Interface CPT-7 (Optional)
Power	Input	DC8-36V
	Output	12V@500mA, 5V@500mA
	Max Power Consumption	105.3W
	Standby Power Consumption	≈0W
Physical Characteristics	Dimension (L x W x H)	295mm x 222mm x 89 mm
	Weight	2.6kg / 5.72lb
Environment	Operating Temperature	-40°C- +70°C(With heater) or -10°C- +70°C
	Operating Relative Humidity	8%-90% (No Condensation)
Certifications	CE	Yes
	FCC	Yes
	Water Proof Rate	IP54

Standard Accessories Included

