

TRIDVR-EL8ME4

**8 Channel Mini Tribrid HD-CVI, IP, Analog
DVR to 4MP**

- HD-CVI, IP, Analog capable
- Max 12 channel IP camera input
- Max 48Mbps Incoming Bandwidth
- HDMI output up to 4K(3840x2160) resolution



Recording Speed:	4MP(1-15fps) 1080P/720P/960H/D1 (1~30fps) / 48Mbps
Resolution:	3840x2160,1920x1080, 1280x1024, 1280x720, 1024x768
Drive Capacity:	1 SATA
Video Inputs:	8
Ethernet Ports:	1
Video Outputs:	VGA / HDMI
Audio Inputs:	1
Audio Outputs:	1
Alarm Inputs:	N/A
Alarm Outputs:	N/A
Internal DVD Burner Support:	No
Smart Phone Access/Push Notification	Yes
Motion Activated Recording:	Yes
PTZ Control:	Yes
Simultaneous Remote Users:	128

Technical Specification	
System	
Main Processor	Embedded Processor
Operating System	Embedded LINUX
Display	
Interface	1 HDMI(up to 3840x2160),1 VGA
Resolution	3840x2160,1920x1080, 1280x1024, 1280x720, 1024x768
Multi-screen Display	8CH: 1/4/8/9/16
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Video Detection and Alarm	
Trigger Events	Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 × 18), Video Loss and Camera Blank
Alarm input	N/A
Relay Output	N/A
Tracking Trigger Event	N/A
Playback and Backup	
Playback	8CH: 1/4/9
Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to second)
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Backup Mode	USB Device/Network
Storage	
Internal HDD	1 SATA Port, up to 6TB capacity
HDD Mode	Single
eSATA	N/A
Auxiliary Interface	
Front Cover	N/A
USB	2 USB Ports (1 USB 2.0 , 1 USB 3.0)
RS232	N/A
RS485	1 Port, for PTZ Control
Third-party Support	
Third-party Support	Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and more

Audio and Video	
HDCVI Camera Input	8 Channel
IP Camera Input	8+4 Channel, each channel up to 5MP 1/1
Audio In/Out	1 Channel Input, 1 Channel Output, RCA
Two-way Talk	
Recording	
Compression	H.264+/H.264
Resolution	4MP,1080P, 720P, 960H, D1, HD1, BCIF, CIF, QCIF
Record Rate	Main stream: 4MP(1-15fps) 1080P/720P/960H/D1/HD1/BCIF/CIF/QCIF (1~25/30fps) Sub steram:D1/CIF/QCIF(1~25/30fps)
Bit Rate	32Kbps ~ 6144Kbps Per Channel
Record Mode	Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
Record Interval	1 ~ 120 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec
Network	
Interface	1 RJ-45 Port (1000M)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE,DDNS, FTP, Alarm Server, IP Search (Support Dahua IP camera, DVR, NVS, etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF 2.4.1, CGI Conformant
Electrical	
Power Supply	8CH:DC12V/2A
Power Consumption	<15W (Without HDD)
Environmental	
Operating Conditions	-10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa
Storage Conditions	0°C ~ +50°C (+32°F ~ +122°F), 0 ~ 90% RH
Construction	
Dimensions	Mini 1U, 325mm×255mm×55mm (12.8" x 10" x 2.2")
Net Weight	1.5kg (3.3 lb) (without HDD)
Gross Weight	2kg (4.4lb)
Installation	Desktop installation
Certifications	
Certifications	FCC: Coming soon
	UL: Coming soon

Dimensions (mm)

