

Panther 4 Megapixel Penta-brid 8 Ch HD-AVS DVR with 2 TB



Panther8-4M

Main Processor: Embedded Processor Operating System: Embedded LINUX

Display Interface: 1 HDMI(up to 3840x2160), 1 VGA

Resolution: 3840x2160,1920×1080, 1280×1024, 1280×720, 1024×768

Multi-screen Display: 1/4/6/8/9/16

OSD: Title, Time, Video loss, Camera lock, Motion detection, Recording **Trigger Events:** Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Canada & Purpor and Sevent Time.

Snapshot, Buzzer and Screen Tips

Video Detection: Motion Detection, MD Zones: 396 (22 × 18), Video Loss

and Camera Blank

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Video Detection: Motion Detection, MD Zones: 396 (22 \times 18), Video Loss and Camera Blank

Playback: 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

Internal HDD: 2 SATA Ports, up to 6TB capacity for each disk

HDD Mode: Single

USB: 2 USB Ports (1 USB 2.0, 1 USB 3.0)

sung, Sanyo, Sony, Videotec, Vivotek, and more

Audio In/Out: 1/1

Two-way Talk: 1 Channel Input, 1 Channel Output, RCA

OVERVIEW

- 8 Ch 4 Megapixel HD-AVS DVR
- H.265 / H.264 Dual-stream video compression
- Support HDCVI/CVBS video inputs
- Max 12 ch IP camera inputs, up to 5MP per ch
- Max 48Mbps Incoming Bandwidth
- HDMI output up to 4K(3840x2160) resolution
- Smart Search and Intelligent Video System
- 2 SATA Ports
- Supports up to 6TB capacity for each disk
- Includes 2 TB Hard Drive

HDCVI Camera Input: 8 Channel

IP Camera Input: 8+4 Channel, each channel up to 5MP

Recording Compression: H.265 / 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/QCIF (1~25/30fps) Sub steram:D1/CIF/QCIF(1~25/30fps)

Bit Rate: 32Kbps ~ 6144Kbps Per Channel

RS485: 1 Port, for PTZ Control

Record Mode: Manual, Schedule (Regular, Continuous), MD (Video detec-

tion: 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

Power Supply: DC12V/4A

Power Consumption: <15W (Without HDD)

Operating Conditions: +14°F ~ +131°F, 86 ~ 106kpa 0° Storage Conditions: +32°F ~ +122°F, 0 ~ 90% RH

Dimensions: 1U, 14.8" x 11.2" x 2.2" **Net Weight:** 5.2 lb (without HDD)

Gross Weight: 7.05 lb









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