

## Panther 5 Megapixel Penta-brid 32 Ch HD-AVS DVR with 4 TB

5 IP  
HD Analog  
Analog  
TVI  
CVI  
PENTA-BRID



### Panther5-32

**Main Processor:** Embedded LINUX Processor  
**Display Interface:** 2 HDMI, 1 VGA, 1 TV  
**Resolution:** 1920x1080, 1280x1024, 1280x720, 1024x768  
**Multi-screen Display:** 1/4/8/9/16/25/36  
**OSD:** Camera title, Time, Video loss, Camera lock, Motion detection, Recording  
**Trigger Events:** Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips  
**Video Detection:** Motion Detection, MD Zones: 396 (22 x 18), Video Loss, Tampering and Diagnosis  
**Alarm input:** 8/16/16  
**Relay Output:** 6  
**Tracking Trigger Event:** N/A  
**Playback:** 1/4/9/16  
**Search Mode:** Time /Date, Alarm, MD and Exact Search (accurate to second), Smart search  
**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:** 4 SATA Ports, up to 8TB capacity for each disk  
**HDD Mode:** Single  
**eSATA:** 1 Port  
**USB:** 3 USB Ports (1 USB 2.0, 2 USB 3.0)  
**RS232:** 1 port, for PC communication & Keyboard  
**RS485:** 1 Port, for PTZ Control  
**Third-party Support:** ClearView, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sa, yo, Sony, Videotec, Vivotek, and more

### OVERVIEW

- 32 Ch 5 Megapixel HD-AVS DVR
- H.264+ / H.264 Dual-stream video compression
- Support HD-AVS/IP/HD-TVI/Analog/HD-Analog
- Max 24 ch IP camera inputs, up to 5MP per ch
- Max 96Mbps Incoming Bandwidth
- Smart Search and Intelligent Video System
- 4 SATA Ports
- Supports up to 8TB capacity for each disk
- Includes 4 TB Hard Drive



**HD-AVS Camera Input:** 8/16/32 Channel  
**IP Camera Input:** 16 Channel, each channel up to 5MP  
**Audio In/Out:** 4/1  
**Two-way Talk:** 1 Mic In, 1 Mic Out, BNC  
**Recording Compression:** H.264+ / H.264  
**Resolution:** 1080P, 720P, 960H, D1, HD1, BCIF, CIF, QCIF  
**Record Rate:** Main stream: 1080P(1~15fps) 1080N/720P/960H/D1 / HD1/BCIF/CIF/QCIF (1~25/30fps) Sub stream: D1/CIF/QCIF(1~15fps)  
**Bit Rate:** 1Kbps ~ 6144Kbps Per Channel  
**Record Mode:** Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop Record Interval 1 ~ 60 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, P2P, IP Search (Support ClearView IP camera, DVR, NVS, etc.)  
**Max. User Access:** 128 users  
**Smart Phone:** iPhone, iPad, Android  
**Interoperability:** ONVIF 2.4.1, CGI Conformant  
**Power Supply:** AC100V~240V, 50/60Hz  
**Power Consumption:** <30W (Without HDD)  
**Operating Conditions:** +14°F ~ +131°F, 86 ~ 106kpa  
**Storage Conditions:** +32°F ~ +122°F, 0 ~ 90% RH  
**Dimensions:** 1.5U, 17.3" x 16.4" x 3.0"  
**Net Weight:** 13.23lb (without HDD)  
**Gross Weight:** 15.43lb

Access Anywhere

Android

iPhone

Most OS



# 32 Ch HD-AVS Penta-Brid DVR

# Panther5-32

www.ClearViewCCTV.com Phone: 855-248-7888 3050 N Andrews Ave Ext. Pompano Beach, FL 33064