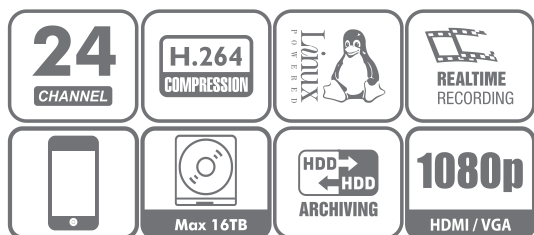# PDR-248C4B-V
24 Ch. H.264 CIF DVR

Pinnacle

Key Features

- o H.264 standard compression format
- o 24 Ch. CIF full Real Time
- o Free DDNS Supported
- o 3G Dongle Supported
- o Support 4 SATA HDD/ 3 SATA + 1 DVD/RW, 3 USB2.0
- o HDMI/TV(BNC)/VGA/ synchronous video output
- o Easy Backup : U-disk/Hard disk/USB CD/DVD-RW/Download
- o Support Window Mobile, iPhone, iPad, Android, Blackberry, Symbian and 3G
- o Support six operations at the same time, recording, playback, network transmission, backup, mobile monitoring, PTZ control etc.

24 CHANNEL | **H.264 COMPRESSION** | **LINUX POWERED** | **REALTIME RECORDING**

[Mobile] | **Max 16TB** | **HDD→HDD ARCHIVING** | **1080p HDMI / VGA**

SPECIFICATIONS

Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex: Live recording, Playback, Backup, Remote access, Mobile monitoring
User Interface	GUI
Control Devices	Front panel, USB mouse, IR remote control, Keyboard, Network
Video Input	24 x BNC,(1.0Vp-p,75Ω)
Video Output	1 BNC,(1.0Vp-p,75Ω),1VGA,HDMI 1080P
Video Standard	NTSC 720F/S,PAL600F/S
Compression	H.264
Video Resolution	1280*1024
Video Recording	24Ch@CIF/ 4Ch@D1 + 20Ch@CIF
Video Display Split	1/4/8/9/16/24
Audio Input	8×RCA
Audio Output	1 ×RCA
Alarm Input	4 Channel
Alarm Output	1 Channel
Hard Disk	4 SATA or 3 HDD + 1 DVD/RW (Max. 2TB)
Recording Mode	Manual, schedule(regular continuous), MD(Video detection: Motion detection, Video blank, video loss, Alarm)Stop
Recording Priority	Manual>Alarm>Motion Detection
Search Mode	Time/date, Alarm, Motion Detection
Playback	24Ch
Backup Mode	U-Disk/Hard disk/USB CD/DVD-RW/Download
Interface Ports	3 USB, 1 RS485, 1 RJ45
3G	3G Dongle Supported
Protocols	TCP/IP,UDP,DHCP,DNS,IP filter, PPPOE, E-mail, Alarm server, UPNP, DDNS, DNS Binding

Product picture and specifications are subject to change without prior notice

SPECIFICATIONS

Remote Operations	Monitor, Playback, System setting, files download, Log information
Power Supply	112V/6A
Power Consumption	≤30W
Working Temp	-10°C ~+55°C/10~90%RH/86~106KPa
Dimensions	440mm x 400mm x 70mm
Weight	3.8kg(Without HDD)