

Product Name: AVer P5036-R 36CH HD NVR

Manufacturer: AVer

Model Number: P5036-R

## AVer P5036-R 36CH HD NVR

The AVer P5036-R 36CH full HD NVR includes an embedded Linux based operating system and an Intel based CPU. The result is a more reliable and more powerful NVR, ideal for large retail environments. The P5036-R 36CH supports up to 36 IP channels and uses hardware RAID, ensuring that all of your high quality data will be stored very securely.

### AVer P5036-R 36CH Key Features

- 36CHs preview and playback simultaneously - The dual monitor support function allows users to simultaneously view up to 36 live channels and playback. This great feature ensures users can playback their recorded data and still view the live feed to make sure nothing is missed.
- Storage space maximization - The P Series is equipped with an independent processor and memory for Hardware RAID giving additional security to your data in case of corruption. Combine with our optimized recording technology to further improve your security storage system.
- 40TB internal storage space - Equipped with ten 4-Terabyte HDDs (8 hot-swappable) provides users with a massive storage device. Featuring swappable HDDs, it is easy to remove or replace disks, whilst keeping your data very secure.
- Easy POS integration - By supporting POS integration and advanced iPOS functions, users have a system which makes it very easy to keep track of transactions and ensure that no shrinkage takes place.
- Reliable and secure operating system - Using a Linux based operating system, users get a powerful system for an excellent price, with great reliability as well as being very secure.

### AVer P5036-R 36CH - Technical Specifications System

- Operating system embedded Linux
- Total channel number 36
- Max. IP camera input 36
- Max. analog camera input N/A

### Performance

- Display (analog) N/A
- Display (IP) 2M @ 80fps
- Recording (analog)
- compression N/A
- resolution N/A
- frame rate(NTSC/PAL) N/A
- Recording (IP) resolution 1. Single channel is 5 megapixels maximum
- 2. Total: 2MP@600 fps. H.264/MPE
- Throughput 240 Mbps
- Storage internal HDD capacity 8 SATA (Hot-swap)
- internal RAID support 2 SATA
- external HDD support e-SATA HDD x 1
- iSCSI input 1 target, 4lun
- Backup internal DVD-RW - (supports external DVD-RW)

### Interface

- Monitor VGA output 1 (up to 1920 x 1080)

- HDMI output 1 (up to 1920 x 1080)
- TV output N/A
- spot output N/A
- Audio input N/A
- output 1 line-out (audio jack) on
- MIC input 8; input voltage: max. DC 6V
- Alarm sensor (alarm) inputs 4 input voltage: max. DC 6V
- relay output 4; voltage range: AC 125V / DC 30V switching current: max. 1
- Network Ethernet (RJ45) 2 (10/100/1000Base-T)
- Ports RS-232 1 (D-sub 9 pins, male)
- RS-485 1 set (Tx+, Tx-, Rx+, Rx-)
- USB 2.0 2 on front and 1 on rear
- USB 3.0 1 on rear

## General

- Environmental operating temperature 0&deg;C to 40&deg;C (32&deg;F to 104&deg;F operating humidity 90% RH
- Mechanical dimensions (W x H x D) 3.5&rdquo;x17.2&rdquo;x21&rdquo;; (88.9x437x533.4mm)
- weight (net) 10.69kg

**Price: £2,332.75**

---