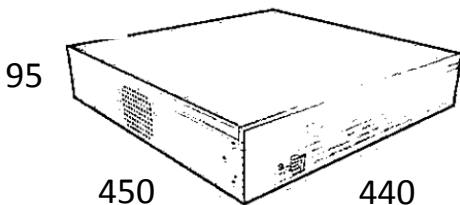




## Key Features

- 4K Ready Resolution
- 8 x Sata Drive Supported
- H.264 & H.265 Compression
- Onboard VMS

## Dimensions



Units in mm

| RT – NVR 64                |   |
|----------------------------|---|
| <b>SYSTEM</b>              |   |
| Main Processor             | ARM Cortex A17 Quad core Processor  |
| Operating System           | Embedded LINUX  |
| <b>VIDEO</b>               |   |
| Input                      | 64 Channel 2 x RJ45 Supported Incoming Bandwidth: 300MB   |
| Output                     | 1 x VGA – 2 x HDMI  |
| <b>AUDIO</b>               |   |
| Input                      | 1 Port RCA  |
| Output                     | 1 Port RCA  |
| <b>ALARM</b>               |   |
| Sensor Input/Output        | 16 / 4  |
| Motion Detection           | 64 Channel, MD Zones: 396 (22 x 18)   |
| Trigger Events             | Recording, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips, Alarm Output   |
| <b>HARD DISK DRIVE</b>     |   |
| Interface Type             | 8 SATA Interface / 1 eSATA Supported  |
| Capacity                   | Up to 48TB Capacity   |
| <b>RECORDING</b>           |   |
| Video Compression          | H.265 / H.264   |
| Resolution                 | 4k(4096×2160),5MP(2592×1944),4MP(2688×1520),3MP(2048×1536),1080P(1920×1080),960P(1280×960),720P(1280×720),D1(704×576/704×480)   |
| Record Rate                | PAL<br>4k@30×25fp,5MP@45×25fp,4MP@64×25fp,3MP@60×25fp,1080P@64×25fp,960P@64×25fp,720P@64×25fp, D1@64×25fp<br>NTSC<br>4k@30×30fp,5MP@45×30fp,4MP@64×30fp,3MP@60×30fp,1080P@64×30fp,960P@64×30fp,720P@64×30fp, D1@64×30fp |
| Record Mode                | Manual / Timer / Motion Detection   |
| <b>PLAYBACK AND BACKUP</b> |   |
| Local Sync Playback        | 4 Channel @ 4K  |
| Search Mode                | Channel , Time , Date , Motion Detection  |
| Playback Functions         | Play, Pause, Stop, Rewind, Fast Play, Slow Play, Digital Zoom   |
| Backup Mode                | USB Devices / Network   |
| <b>NETWORK</b>             |   |
| Interface                  | 2 x RJ45 10M/100M Adaptive Ethernet Interface   |
| Network Functions          | HTTP,TCP IP, IPv4,UPNP,RTSP,UDP,SMTP,NTP,DHCP,DNS   |
| ONVIF Version              | Support Onvif 2.4   |
| Web Browser                | IE6-11, Google Chrome (IE TAB), Firefox (IE TAB)  |
| CMS Software               | Supports Windows 7, Windows 8, Windows 10   |
| Cloud Support (P2P)        | Yes   |
| Smart Phone App            | iPhone, iPad , Android, Android Tablet  |
| <b>GENERAL</b>             |   |
| Language                   | English, German, French, Portuguese, Spanish, Italian, Polish, Czech, Russian, Arabic,  |
| Power Supply               | 100 – 240v 50 – 60hz  |
| Working Environment        | -10~55°C/10~90%   |
| Weight                     | 9.8KG (without HDD)   |