NVR9808AT

System

Main Processor	ARM Cortex A7 Quad-core Processor
Operating System	Embedded LINUX

Video

Input	16CH (4096×2160, 2592x1944, 2048x1536, 1920×1080, 1280×960, 1280×720, etc),Incoming Bandwidth: 80MB
Output	1 VGA, 1 HDMI

Audio

Input	1 Port RCA
Output	1 Port RCA

Alarm

Sensor Input	NO
Output	NO
Motion Detection	16 channel
Email Alarm	Support

Display

VGA	Resolution: 1920×1080/1280×1024/1280×720
HDMI	Resolution:4K 3840×2160/1920×1080/1280×1024/1280×720
Display Split	16CHxD1/9CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k
Digital Zoom	YES
OSD	Camera Title, Time, Video Loss, Recording, Motion Detection

Recording

Video Compression	H.265/H.264
Resolution	4k(4096×2160),5MP(2592×1944),4MP(2688×1520),3MP(2048×1536),1080P(1920×1080),960P(1280x960),720P(1280×720),D1 (704×576/704×480)

Record Rate	PAL :4k@8×25fp,5MP@12×25fp,4MP@15x25fp,3MP@16×25fp,1080P@16×25fp, 960P@16×25fp,720P@16×25fp, D1@16×25fp NTSC: 4k@8×30fp,5MP@12×30fp,4MP@15×30fp,3MP@16×30fp,1080P@16×30fp, 960P@16×30fp, 720P@16×30fp, D1@16×30fp
Record Mode	Manual\Timer\Motion Detection

Hard Disk Driver

Interface Type	2 SATA Interface
Capacity	Up to 12TB capacity

General

Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek
USB Interface	2 USB 2.0 Interfaces
Power Supply	DC48V/2500mA ≤10W (Without Hard Disk and POE)
Working Environment	-10~55°C10~90%