

- Max. 256 Channel 8MP/5MP/4MP/3MP/1080P IPC connection
- Supports 16 Hot Swap Hard Drives
- 64 channel POS integration
- Support H.264/H.265 hardware GPU decode
- Support P2P function,
- Support software RAID5, RAID6 storage
- Support hardware watchdog



## NVSS 8116/8316/8716

## FEATURES

<b>Main Processor</b>	Intel celeron CPU / Intel core i3 CPU / Intel core i7 CPU
<b>Operating System</b>	64bit Linux OS
<b>Memory</b>	4GB / 8GB / 16GB
<b>Bandwidth</b>	160Mbps / 384Mbps / 512Mbps
<b>Recording</b>	64ch@8MP or 4MP or 1080P / 128ch@8MP or 4MP or 1080P / 256ch@8MP or 4MP or 1080P
<b>Preview</b>	4ch@8MP or 16ch@4MP or 9ch@1080P or 36ch@D1 / 6ch@8MP or 12ch@4MP or 24ch@1080P or 64ch@D1 / 12ch@8MP or 24ch@4MP or 48ch@1080P or 128ch@D1
<b>Playback</b>	4ch@8MP or 8ch@4MP or 16ch@1080P & 720P / 6ch@8MP or 12ch@4MP or 16ch@1080P & 720P / 12ch@8MP or 16ch@4MP or 16ch@1080P & 720P
<b>Audio</b>	1ch audio & 1ch Mic in, 1ch audio out
<b>Recording Mode</b>	Manual, Schedule (Continuous, Motion detection, Sensor Alarm), Stop
<b>Alarm Recording</b>	Motion detection, External alarm
<b>Backup Mode</b>	Network download, USB HDD, Mobile DVD
<b>Video Output</b>	1ch VGA + 2ch HDMI interface; VGA+HDMI or 2 HDMI output, HDMI support 4K output
<b>Multi-screen Display</b>	Main:1, 4, 6, 9, 13, 16, 20, 25, 28, 33, 36, 40, 49, 64, 81, 100, 121, 144 split; sub:1, 4, 6, 9, 13, 16 split.
<b>HDMI/VGA Output</b>	3840*2160(HDMI) or 1920*1080 or 1680*1050 or 1440*900 or 1280*1024 or 1024*768
<b>Interface</b>	2 RJ-45 ports(1000M)
<b>Alarm Input</b>	4ch, low level effective, green terminal interface
<b>Relay Output</b>	2ch, Relay contact(1A@24VDC), NO/NC programmable, green terminal interface
<b>Power Supply</b>	100V-240Vac, 47-63Hz
<b>Hard Disk</b>	16 SATA, 10TB for each; RAID5, RAID6.
<b>USB</b>	6USB ports
<b>Power Consumption</b>	800W Redundancy power
<b>Working Environment</b>	Temperature: 0°C~60°C; Humidity: 10%~80% ( non-condensation)
<b>Dimension</b>	550mm×440mm×133mm
<b>Weight</b>	18Kg

**For more information, contact Technology Solutions of Charleston**