

NVRsolo Plus NP-8160

For NVRsolo Plus NVR NP-8160, we suggested that

- Maximum Local Live View: 1080P@32ch with 15 FPS
- Maximum Local Live View: 1080P@16ch with 30 FPS
- RAID 0 in 200 Mbps
- RAID 1 in 150 Mbps
- RAID 5 in 144 Mbps

Recording+Local Live View

Video Format: H.264

RAID type: RAID 0

Total Throughput	1 st Stream Recording				2 nd Stream Recording				Local View		CPU Loading
	Resolution	Bit Rate	Channel	Total FPS	Resolution	Bit Rate	Channel	Total FPS	1 st Stream	2 nd Stream	
208 Mbps	1080P	6 Mbps	32	960	VGA	512 Kbps	32	960	16 ch	16 ch	78%
208 Mbps	1080P	6 Mbps	32	480	VGA	512 Kbps	32	960	24 ch	8 ch	36%

Recording+Local Live View

Video Format: H.265

RAID type: RAID 0

Total Throughput	1 st Stream Recording				2 nd Stream Recording				Local View		CPU Loading
	Resolution	Bit Rate	Channel	Total FPS	Resolution	Bit Rate	Channel	Total FPS	1 st Stream	2 nd Stream	
208 Mbps	1080P	6 Mbps	32	960	VGA	512 Kbps	32	960	N/A	32 ch	52.88%

Recording+Local Live View

Video Format: H.265

RAID type: RAID 1

Total Throughput	1 st Stream Recording				2 nd Stream Recording				Local View		CPU Loading
	Resolution	Bit Rate	Channel	Total FPS	Resolution	Bit Rate	Channel	Total FPS	1 st Stream	2 nd Stream	
152 Mbps	1080P	4.75 Mbps	32	960	VGA	512 Kbps	32	960	N/A	32 ch (dual Monitor)	32%

Recording+Local Live View

Video Format: H.265

RAID type: RAID 5

Total Throughput	1 st Stream Recording				2 nd Stream Recording				Local View		CPU Loading
	Resolution	Bit Rate	Channel	Total FPS	Resolution	Bit Rate	Channel	Total FPS	1 st Stream	2 nd Stream	
144 Mbps	1080P	4 Mbps	32	960	VGA	512 Kbps	32	960	N/A	32 ch (dual Monitor)	41%