



	<b>NV3000</b>	<b>NV5000</b>	<b>NV7240</b>	<b>NV6240EXP Series</b>
Operating System	Windows XP/ Vista	Windows XP/ Vista	Windows XP/ Vista	Windows XP/ Vista
PCI Slot	PCI Slot	PCI Slot	PCI Slot	PCI Express Slot
Video Input	4 Channels	4 Channels	8 Channels	8 Channels   16 Channels
Video Format	H.264/MPEG4/MJPEG	H.264/MPEG4/MJPEG	MPEG4	H.264/MPEG4
Compression Method	Software Compression	Software Compression	Hardware Compression	Software Compression
Video Resolution	CIF, VGA, D1	CIF, VGA, D1	CIF, D1	CIF, VGA, D1
Audio Input	1 Channel	4 Channels	4 Channels	8 Channels   16 Channels
TV out	Autoscan all channels	Autoscan all channels	Customizable Split CH View	Customizable Split CH View
Display Rate FPS (NTSC)	30 fps/4 CH	120 fps/4 CH	240 fps/8 CH	8 CH - 240fps   16 CH - 480fps
CIF Recording Rate FPS	30 fps/4 CH	120 fps/4 CH	240 fps/ 8 CH	8 CH - 240fps   16 CH - 240fps
D1 Recording Rate FPS	12 fps/4 CH	120 fps/4 CH	120 fps/8 CH	8 CH - 240fps   16 CH - 80fps
Sensor Inputs/ Relay Outputs	4/3	4/3	4/4	4/4
Total IP camera Per Card	1	4	8	8 Channels   16 Channels
Video Intelligence	Yes	Yes	Yes	Yes



	<b>NV7480</b>	<b>NV8416 E4</b>	<b>NV6480EXP-16CH</b>	<b>NV9000EXP-16CH</b>
Operating System	Windows XP/ Vista	Windows XP/ Vista	Windows XP/ Vista	Windows XP/ Vista
PCI Slot	PCI Slot	PCI Express x 4	PCI Express Slot	PCI Express Slot
Video Input	16 Channels	16 Channels	16 Channels	16 Channels
Video Format	MPEG4	H.264/MPEG4	H.264/MPEG4	MPEG4
Compression Method	Hardware Compression	Software Compression	Software Compression	Hardware Compression
Video Resolution	CIF, D1	CIF, D1	CIF, VGA, D1	CIF, VGA, D1
Audio Input	4 Channels	16 Channels	16 Channels	16 Channels
TV out	Autoscan all channels	Customizable Split CH View	Customizable Split CH View	Customizable Split CH View
Display Rate FPS (NTSC)	480 fps/16 CH	480 fps/16 CH	480 fps/16 CH	480 fps/16 CH
CIF Recording Rate FPS	480 fps/ 16 CH	480 fps/16 CH	480 fps/16 CH	480 fps/16 CH
D1 Recording Rate FPS	120 fps/16 CH	480 fps/16 CH	160 fps/16 CH	480 fps/16 CH
Sensor Inputs/ Relay Outputs	4/4	4/4	4/4	4/4
Total IP camera Per Card	16	16	16	16
Video Intelligence	Yes	Yes	Yes	Yes

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