

# *PC Specific Guide for NET-i Pro*

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Intel Core2QUad Q9400 2.66GHz  
 3GB Memory  
 NVIDIA GeForce 8500GT 512MB  
 Gigabit Network

# Core2Quad

NTSC

Model	Resolution	Quality	Codec	Live Monitoring			Recording	
				8CH	16CH	32CH	8CH	16CH
SNC-B2315 SNC-B5395	CIF	Normal	MPEG	29.15 IPS	28.64 IPS	22.41 IPS	29.42 IPS	29.36 IPS
			MJPEG	29.19 IPS	28.65 IPS	20.20 IPS	29.53 IPS	29.33 IPS
		Very High	MPEG	29.03 IPS	28.70 IPS	21.08 IPS	29.51 IPS	29.21 IPS
			MJPEG	29.15 IPS	28.79 IPS	19.61 IPS	28.64 IPS	28.61 IPS
	D1	Normal	MPEG	27.27 IPS	26.07 IPS	11.91 IPS	28.40 IPS	28.15 IPS
			MJPEG	26.06 IPS	19.27 IPS	8.79 IPS	27.65 IPS	27.15 IPS
		Very High	MPEG	21.19 IPS	21.46 IPS	10.98 IPS	23.35 IPS	22.39 IPS
			MJPEG	21.15 IPS	16.63 IPS	7.52 IPS	23.67 IPS	23.04 IPS

➤ All FPS values are subject to change with video image.

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# Core2Quad

NTSC

Model	Codec	Resolution	Quality	Live Monitoring			Recording	
				8CH	16CH	32CH	8CH	16CH
SNC-M300	MJPEG	SXGA	Normal	9.37 IPS	3.78 IPS	1.41 IPS	11.05 IPS	9.28 IPS
			Very High	8.63 IPS	3.37 IPS	1.30 IPS	9.92 IPS	7.25 IPS
		UXGA	Normal	6.23 IPS	2.64 IPS	0.98 IPS	10.82 IPS	9.12 IPS
			Very High	5.87 IPS	2.37 IPS	0.87 IPS	9.04 IPS	6.53 IPS
		QXGA	Normal	4.01 IPS	1.78 IPS	0.68 IPS	10.05 IPS	8.53 IPS
			Very High	3.80 IPS	1.62 IPS	0.56 IPS	8.24 IPS	5.84 IPS

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Intel Zeon X5450 3.00GHz  
 3GB Memory  
 ATI Radeon HD 4800 512BM  
 Gigabit Network

# Xeon

NTSC

Model	Resolution	Quality	Codec	Live Monitoring			Recording	
				8CH	16CH	32CH	8CH	16CH
SNC-B2315 SNC-B5395	CIF	Normal	MPEG	29.72 IPS	28.16 IPS	22.42 IPS	29.32 IPS	29.18 IPS
			MJPEG	29.99 IPS	29.27 IPS	27.66 IPS	29.32 IPS	29.04 IPS
		Very High	MPEG	29.94 IPS	28.57 IPS	22.00 IPS	29.26 IPS	29.02 IPS
			MJPEG	29.85 IPS	29.36 IPS	25.57 IPS	29.42 IPS	29.26 IPS
	D1	Normal	MPEG	29.13 IPS	26.79 IPS	10.60 IPS	27.94 IPS	28.07 IPS
			MJPEG	29.23 IPS	20.03 IPS	9.01 IPS	28.61 IPS	27.44 IPS
		Very High	MPEG	23.64 IPS	23.84 IPS	10.85 IPS	22.32 IPS	22.61 IPS
			MJPEG	22.91 IPS	17.55 IPS	8.08 IPS	23.07 IPS	22.30 IPS

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 Gigabit Network

# Xeon

NTSC

Model	Codec	Resolution	Quality	Live Monitoring			Recording	
				8CH	16CH	32CH	8CH	16CH
SNC-M300	MJPEG	SXGA	Normal	9.58 IPS	4.44 IPS	2.13 IPS	22.22 IPS	19.06 IPS
			Very High	8.71 IPS	3.94 IPS	1.58 IPS	17.73 IPS	16.75 IPS
		UXGA	Normal	6.68 IPS	3.16 IPS	1.89 IPS	19.00 IPS	18.23 IPS
			Very High	6.00 IPS	2.70 IPS	1.06 IPS	15.86 IPS	11.49 IPS
		QXGA	Normal	3.98 IPS	1.83 IPS	0.72 IPS	16.97 IPS	16.85 IPS
			Very High	3.82 IPS	1.71 IPS	0.67 IPS	13.45 IPS	10.45 IPS

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 Gigabit Network

# Core2Quad

PAL

Model	Resolution	Quality	Codec	Live Monitoring			Recording	
				8CH	16CH	32CH	8CH	16CH
SNC-B2315 SNC-B5395	CIF	Normal	MPEG	24.29 IPS	23.86 IPS	18.67 IPS	24.51 IPS	24.46 IPS
			MJPEG	24.32 IPS	23.87 IPS	16.83 IPS	24.60 IPS	24.44 IPS
		Very High	MPEG	24.19 IPS	23.91 IPS	17.56 IPS	24.59 IPS	24.34 IPS
			MJPEG	24.29 IPS	23.99 IPS	16.34 IPS	23.86 IPS	23.84 IPS
	D1	Normal	MPEG	22.72 IPS	21.72 IPS	9.92 IPS	23.66 IPS	23.45 IPS
			MJPEG	21.71 IPS	16.05 IPS	7.32 IPS	23.04 IPS	22.62 IPS
		Very High	MPEG	17.65 IPS	17.88 IPS	9.15 IPS	19.45 IPS	18.65 IPS
			MJPEG	17.62 IPS	13.85 IPS	6.26 IPS	19.72 IPS	19.2 IPS

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# Core2Quad

PAL

Model	Codec	Resolution	Quality	Live Monitoring			Recording	
				8CH	16CH	32CH	8CH	16CH
SNC-M300	MJPEG	SXGA	Normal	7.80 IPS	3.15 IPS	1.17 IPS	9.20 IPS	7.73 IPS
			Very High	7.19 IPS	2.80 IPS	1.08 IPS	8.26 IPS	6.04 IPS
		UXGA	Normal	5.19 IPS	2.20 IPS	0.81 IPS	9.01 IPS	7.60 IPS
			Very High	4.89 IPS	1.97 IPS	0.72 IPS	7.53 IPS	5.44 IPS
		QXGA	Normal	3.34 IPS	1.48 IPS	0.56 IPS	8.37 IPS	7.10 IPS
			Very High	3.16 IPS	1.35 IPS	0.46 IPS	6.86 IPS	4.86 IPS

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Intel Zeon X5450 3.00GHz  
 3GB Memory  
 ATI Radeon HD 4800 512BM  
 Gigabit Network

# Xeon

PAL

Model	Resolution	Quality	Codec	Live Monitoring			Recording	
				8CH	16CH	32CH	8CH	16CH
SNC-B2315 SNC-B5395	CIF	Normal	MPEG	24.76 IPS	23.46 IPS	18.68 IPS	24.43 IPS	24.31 IPS
			MJPEG	24.99 IPS	24.39 IPS	23.05 IPS	24.43 IPS	24.20 IPS
		Very High	MPEG	24.95 IPS	23.80 IPS	18.33 IPS	24.38 IPS	24.18 IPS
			MJPEG	24.87 IPS	24.46 IPS	21.30 IPS	24.51 IPS	24.38 IPS
	D1	Normal	MPEG	24.27 IPS	22.32 IPS	8.83 IPS	23.28 IPS	23.39 IPS
			MJPEG	24.35 IPS	16.69 IPS	7.50 IPS	23.84 IPS	22.86 IPS
		Very High	MPEG	19.70 IPS	19.86 IPS	9.04 IPS	18.60 IPS	18.84 IPS
			MJPEG	19.09 IPS	14.62 IPS	6.04 IPS	19.22 IPS	18.58 IPS

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# Xeon

PAL

Model	Codec	Resolution	Quality	Live Monitoring			Recording	
				8CH	16CH	32CH	8CH	16CH
SNC-M300	MJPEG	SXGA	Normal	7.98 IPS	3.70 IPS	1.77 IPS	18.51 IPS	15.88 IPS
			Very High	7.25 IPS	3.28 IPS	1.31 IPS	14.77 IPS	13.95 IPS
		UXGA	Normal	5.56 IPS	2.63 IPS	1.57 IPS	15.83 IPS	15.19 IPS
			Very High	5.00 IPS	2.25 IPS	0.88 IPS	13.21 IPS	9.57 IPS
		QXGA	Normal	3.31 IPS	1.52 IPS	0.60 IPS	14.14 IPS	14.04 IPS
			Very High	3.18 IPS	1.42 IPS	0.55 IPS	11.02 IPS	8.70 IPS

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