

Resolution : D1 (720x480)

NW5008R 8CH

G BYTES	Total FPS	FPS/CH	(Hours)					(Days)				
			Excellent	Very Good	Good	Normal	Basic	L5	L4	L3	L2	L1
80	56	7	29.39	32.57	35.90	42.45	45.59	1.2	1.4	1.5	1.8	1.9
	48	6	34.29	38.00	41.88	49.52	53.19	1.4	1.6	1.7	2.1	2.2
	40	5	41.15	45.60	50.26	59.43	63.82	1.7	1.9	2.1	2.5	2.7
	32	4	51.43	57.00	62.82	74.28	79.78	2.1	2.4	2.6	3.1	3.3
	24	3	68.58	76.00	83.77	99.05	106.37	2.9	3.2	3.5	4.1	4.4
	16	2	102.86	114.00	125.65	148.57	159.56	4.3	4.7	5.2	6.2	6.6
	8	1	205.73	227.99	251.30	297.14	319.11	8.6	9.5	10.5	12.4	13.3
120	56	7	44.90	49.76	54.85	64.85	69.65	1.9	2.1	2.3	2.7	2.9
	48	6	52.38	58.05	63.99	75.66	81.25	2.2	2.4	2.7	3.2	3.4
	40	5	62.86	69.66	76.79	90.79	97.51	2.6	2.9	3.2	3.8	4.1
	32	4	78.58	87.08	95.98	113.49	121.88	3.3	3.6	4.0	4.7	5.1
	24	3	104.77	116.11	127.98	151.32	162.51	4.4	4.8	5.3	6.3	6.8
	16	2	157.15	174.16	191.96	226.98	243.76	6.5	7.3	8.0	9.5	10.2
	8	1	314.31	348.32	383.93	453.96	487.53	13.1	14.5	16.0	18.9	20.3
160	56	7	60.41	66.95	73.79	87.26	93.71	2.5	2.8	3.1	3.6	3.9
	48	6	70.48	78.11	86.09	101.80	109.32	2.9	3.3	3.6	4.2	4.6
	40	5	84.58	93.73	103.31	122.16	131.19	3.5	3.9	4.3	5.1	5.5
	32	4	105.72	117.16	129.14	152.70	163.99	4.4	4.9	5.4	6.4	6.8
	24	3	140.96	156.22	172.18	203.60	218.65	5.9	6.5	7.2	8.5	9.1
	16	2	211.44	234.32	258.28	305.39	327.97	8.8	9.8	10.8	12.7	13.7
	8	1	422.89	468.65	516.55	610.79	655.95	17.6	19.5	21.5	25.4	27.3
250	56	7	95.52	105.85	116.67	137.96	148.16	4.0	4.4	4.9	5.7	6.2
	48	6	111.44	123.49	136.12	160.95	172.85	4.6	5.1	5.7	6.7	7.2
	40	5	133.72	148.19	163.34	193.14	207.42	5.6	6.2	6.8	8.0	8.6
	32	4	167.15	185.24	204.18	241.43	259.28	7.0	7.7	8.5	10.1	10.8
	24	3	222.87	246.99	272.24	321.90	345.70	9.3	10.3	11.3	13.4	14.4
	16	2	334.31	370.48	408.36	482.85	518.55	13.9	15.4	17.0	20.1	21.6
	8	1	668.62	740.97	816.72	965.70	1037.11	27.9	30.9	34.0	40.2	43.2
300	56	7	114.29	126.66	139.61	165.08	177.28	4.8	5.3	5.8	6.9	7.4
	48	6	133.34	147.77	162.88	192.59	206.83	5.6	6.2	6.8	8.0	8.6
	40	5	160.01	177.33	195.45	231.11	248.20	6.7	7.4	8.1	9.6	10.3
	32	4	200.01	221.66	244.32	288.89	310.25	8.3	9.2	10.2	12.0	12.9
	24	3	266.69	295.54	325.76	385.18	413.66	11.1	12.3	13.6	16.0	17.2
	16	2	400.03	443.31	488.63	577.77	620.49	16.7	18.5	20.4	24.1	25.9
	8	1	800.06	886.63	977.27	1155.54	1240.98	33.3	36.9	40.7	48.1	51.7
400	56	7	152.66	169.18	186.48	220.50	236.80	6.4	7.0	7.8	9.2	9.9
	48	6	178.11	197.38	217.56	257.25	276.27	7.4	8.2	9.1	10.7	11.5
	40	5	213.73	236.86	261.07	308.69	331.52	8.9	9.9	10.9	12.9	13.8
	32	4	267.16	296.07	326.34	385.87	414.40	11.1	12.3	13.6	16.1	17.3
	24	3	356.22	394.76	435.12	514.49	552.53	14.8	16.4	18.1	21.4	23.0
	16	2	534.32	592.14	652.67	771.74	828.80	22.3	24.7	27.2	32.2	34.5
	8	1	1068.65	1184.28	1305.35	1543.47	1657.60	44.5	49.3	54.4	64.3	69.1
500	56	7	189.81	210.35	231.85	274.15	294.42	7.9	8.8	9.7	11.4	12.3
	48	6	221.44	245.41	270.49	319.84	343.49	9.2	10.2	11.3	13.3	14.3
	40	5	265.73	294.49	324.59	383.80	412.18	11.1	12.3	13.5	16.0	17.2
	32	4	332.17	368.11	405.74	479.76	515.23	13.8	15.3	16.9	20.0	21.5
	24	3	442.89	490.81	540.99	639.67	686.97	18.5	20.5	22.5	26.7	28.6
	16	2	664.33	736.22	811.48	959.51	1030.46	27.7	30.7	33.8	40.0	42.9
	8	1	1328.67	1472.44	1622.96	1919.02	2060.92	55.4	61.4	67.6	80.0	85.9
750	56	7	284.92	315.75	348.03	411.51	441.94	11.9	13.2	14.5	17.1	18.4
	48	6	332.41	368.37	406.03	480.10	515.60	13.9	15.3	16.9	20.0	21.5
	40	5	398.89	442.05	487.24	576.12	618.72	16.6	18.4	20.3	24.0	25.8
	32	4	498.61	552.56	609.05	720.15	773.40	20.8	23.0	25.4	30.0	32.2
	24	3	664.81	736.75	812.06	960.20	1031.20	27.7	30.7	33.8	40.0	43.0
	16	2	997.22	1105.12	1218.09	1440.30	1546.80	41.6	46.0	50.8	60.0	64.4
	8	1	1994.43	2210.24	2436.18	2880.60	3093.60	83.1	92.1	101.5	120.0	128.

Resolution : Half D1 (720x240)

NW5008R 8CH

G BYTES	Total FPS	FPS/CH	(Hours)				
			Excellent	Very Good	Good	Normal	Basic
80	120	15	25.78	29.07	31.33	35.38	37.17
	80	10	38.67	43.61	47.00	53.07	55.76
	56	7	55.24	62.29	67.14	75.82	79.66
	40	5	77.34	87.21	93.99	106.14	111.52
	32	4	96.67	109.01	117.49	132.68	139.40
	16	2	193.34	218.03	234.98	265.36	278.81
	8	1	386.68	436.05	469.95	530.71	557.61
120	120	15	39.38	44.41	47.87	54.05	56.79
	80	10	59.08	66.62	71.80	81.08	85.19
	56	7	84.40	95.17	102.57	115.83	121.70
	40	5	118.15	133.24	143.60	162.16	170.38
	32	4	147.69	166.55	179.49	202.70	212.98
	16	2	295.38	333.10	358.99	405.41	425.96
	8	1	590.77	666.20	717.98	810.81	851.91
160	120	15	52.99	59.76	64.40	72.73	76.41
	80	10	79.48	89.63	96.60	109.09	114.62
	56	7	113.55	128.05	138.00	155.84	163.74
	40	5	158.97	179.27	193.20	218.18	229.24
	32	4	198.71	224.08	241.50	272.73	286.55
	16	2	397.42	448.17	483.00	545.46	573.10
	8	1	794.85	896.34	966.01	1090.91	1146.21
250	120	15	83.78	94.48	101.82	114.99	120.82
	80	10	125.67	141.72	152.73	172.48	181.22
	56	7	179.53	202.45	218.19	246.40	258.89
	40	5	251.34	283.44	305.47	344.96	362.45
	32	4	314.18	354.29	381.83	431.21	453.06
	16	2	628.36	708.59	763.67	862.41	906.12
	8	1	1256.72	1417.18	1527.34	1724.82	1812.25
300	120	15	100.25	113.05	121.84	137.59	144.57
	80	10	150.38	169.58	182.76	206.39	216.85
	56	7	214.82	242.25	261.08	294.84	309.79
	40	5	300.75	339.15	365.52	412.78	433.70
	32	4	375.94	423.94	456.90	515.97	542.12
	16	2	751.88	847.88	913.79	1031.95	1084.25
	8	1	1503.77	1695.77	1827.58	2063.89	2168.50
400	120	15	133.91	151.00	162.74	183.78	193.10
	80	10	200.86	226.51	244.11	275.68	289.65
	56	7	286.94	323.58	348.73	393.82	413.79
	40	5	401.72	453.01	488.23	551.35	579.30
	32	4	502.15	566.27	610.28	689.19	724.12
	16	2	1004.30	1132.53	1220.56	1378.38	1448.25
	8	1	2008.60	2265.06	2441.13	2756.77	2896.50
500	120	15	166.49	187.75	202.34	228.50	240.08
	80	10	249.73	281.62	303.51	342.75	360.13
	56	7	356.76	402.31	433.58	489.65	514.47
	40	5	499.47	563.24	607.02	685.51	720.25
	32	4	624.33	704.05	758.77	856.88	900.31
	16	2	1248.66	1408.09	1517.55	1713.77	1800.63
	8	1	2497.33	2816.19	3035.09	3427.53	3601.26
750	120	15	249.91	281.82	303.73	343.00	360.38
	80	10	374.87	422.73	455.59	514.50	540.58
	56	7	535.53	603.90	650.84	735.00	772.25
	40	5	749.74	845.46	911.18	1029.00	1081.15
	32	4	937.17	1056.83	1138.98	1286.25	1351.44
	16	2	1874.34	2113.66	2277.95	2572.49	2702.88
	8	1	3748.68	4227.31	4555.90	5144.98	5405.76

(Days)				
L5	L4	L3	L2	L1
1.1	1.2	1.3	1.5	1.5
1.6	1.8	2.0	2.2	2.3
2.3	2.6	2.8	3.2	3.3
3.2	3.6	3.9	4.4	4.6
4.0	4.5	4.9	5.5	5.8
8.1	9.1	9.8	11.1	11.6
16.1	18.2	19.6	22.1	23.2
1.6	1.9	2.0	2.3	2.4
2.5	2.8	3.0	3.4	3.5
3.5	4.0	4.3	4.8	5.1
4.9	5.6	6.0	6.8	7.1
6.2	6.9	7.5	8.4	8.9
12.3	13.9	15.0	16.9	17.7
24.6	27.8	29.9	33.8	35.5
2.2	2.5	2.7	3.0	3.2
3.3	3.7	4.0	4.5	4.8
4.7	5.3	5.8	6.5	6.8
6.6	7.5	8.1	9.1	9.6
8.3	9.3	10.1	11.4	11.9
16.6	18.7	20.1	22.7	23.9
33.1	37.3	40.3	45.5	47.8
3.5	3.9	4.2	4.8	5.0
5.2	5.9	6.4	7.2	7.6
7.5	8.4	9.1	10.3	10.8
10.5	11.8	12.7	14.4	15.1
13.1	14.8	15.9	18.0	18.9
26.2	29.5	31.8	35.9	37.8
52.4	59.0	63.6	71.9	75.5
4.2	4.7	5.1	5.7	6.0
6.3	7.1	7.6	8.6	9.0
9.0	10.1	10.9	12.3	12.9
12.5	14.1	15.2	17.2	18.1
15.7	17.7	19.0	21.5	22.6
31.3	35.3	38.1	43.0	45.2
62.7	70.7	76.1	86.0	90.4
5.6	6.3	6.8	7.7	8.0
8.4	9.4	10.2	11.5	12.1
12.0	13.5	14.5	16.4	17.2
16.7	18.9	20.3	23.0	24.1
20.9	23.6	25.4	28.7	30.2
41.8	47.2	50.9	57.4	60.3
83.7	94.4	101.7	114.9	120.7
6.9	7.8	8.4	9.5	10.0
10.4	11.7	12.6	14.3	15.0
14.9	16.8	18.1	20.4	21.4
20.8	23.5	25.3	28.6	30.0
26.0	29.3	31.6	35.7	37.5
52.0	58.7	63.2	71.4	75.0
104.1	117.3	126.5	142.8	150.1
10.4	11.7	12.7	14.3	15.0
15.6	17.6	19.0	21.4	22.5
22.3	25.2	27.1	30.6	32.2
31.2	35.2	38.0	42.9	45.0
39.0	44.0	47.5	53.6	56.3
78.1	88.1	94.9	107.2	112.6
156.2	176.1	189.8	214.4	225.2

Resolution : CIF (360x240)

NW5008R 8CH

G BYTES	Total FPS	FPS/CH	(Hours)					(Days)				
			Excellent	Very Good	Good	Normal	Basic	L5	L4	L3	L2	L1
80	240	30	17.08	18.99	23.07	27.23	33.04	0.7	0.8	1.0	1.1	1.4
	120	15	34.15	37.98	46.15	54.46	66.08	1.4	1.6	1.9	2.3	2.8
	80	10	51.23	56.97	69.22	81.69	99.13	2.1	2.4	2.9	3.4	4.1
	56	7	73.18	81.38	98.89	116.70	141.61	3.0	3.4	4.1	4.9	5.9
	40	5	102.46	113.94	138.44	163.38	198.25	4.3	4.7	5.8	6.8	8.3
	24	3	170.76	189.89	230.73	272.30	330.42	7.1	7.9	9.6	11.3	13.8
	8	1	512.28	569.68	692.20	816.91	991.27	21.3	23.7	28.8	34.0	41.3
120	240	30	26.09	29.01	35.25	41.60	50.48	1.1	1.2	1.5	1.7	2.1
	120	15	52.18	58.02	70.50	83.20	100.96	2.2	2.4	2.9	3.5	4.2
	80	10	78.27	87.04	105.75	124.81	151.44	3.3	3.6	4.4	5.2	6.3
	56	7	111.81	124.34	151.08	178.29	216.35	4.7	5.2	6.3	7.4	9.0
	40	5	156.53	174.07	211.51	249.61	302.89	6.5	7.3	8.8	10.4	12.6
	24	3	260.88	290.12	352.51	416.02	504.81	10.9	12.1	14.7	17.3	21.0
	8	1	782.65	870.35	1057.53	1248.05	1514.44	32.6	36.3	44.1	52.0	63.1
160	240	30	35.10	39.03	47.43	55.97	67.92	1.5	1.6	2.0	2.3	2.8
	120	15	70.20	78.07	94.86	111.95	135.84	2.9	3.3	4.0	4.7	5.7
	80	10	105.30	117.10	142.29	167.92	203.76	4.4	4.9	5.9	7.0	8.5
	56	7	150.43	167.29	203.27	239.89	291.09	6.3	7.0	8.5	10.0	12.1
	40	5	210.60	234.20	284.57	335.84	407.52	8.8	9.8	11.9	14.0	17.0
	24	3	351.01	390.34	474.29	559.73	679.20	14.6	16.3	19.8	23.3	28.3
	8	1	1053.02	1171.02	1422.86	1679.20	2037.61	43.9	48.8	59.3	70.0	84.9
250	240	30	55.50	61.72	74.99	88.50	107.39	2.3	2.6	3.1	3.7	4.5
	120	15	110.99	123.43	149.98	177.00	214.77	4.6	5.1	6.2	7.4	8.9
	80	10	166.49	185.15	224.97	265.49	322.16	6.9	7.7	9.4	11.1	13.4
	56	7	237.84	264.50	321.38	379.28	460.23	9.9	11.0	13.4	15.8	19.2
	40	5	332.98	370.30	449.93	530.99	644.32	13.9	15.4	18.7	22.1	26.8
	24	3	554.97	617.16	749.88	884.98	1073.87	23.1	25.7	31.2	36.9	44.7
	8	1	1664.91	1851.48	2249.65	2654.95	3221.62	69.4	77.1	93.7	110.6	134.2
300	240	30	66.41	73.85	89.73	105.90	128.50	2.8	3.1	3.7	4.4	5.4
	120	15	132.81	147.70	179.46	211.79	257.00	5.5	6.2	7.5	8.8	10.7
	80	10	199.22	221.54	269.19	317.69	385.49	8.3	9.2	11.2	13.2	16.1
	56	7	284.60	316.49	384.56	453.84	550.70	11.9	13.2	16.0	18.9	22.9
	40	5	398.44	443.09	538.38	635.37	770.99	16.6	18.5	22.4	26.5	32.1
	24	3	664.07	738.48	897.30	1058.95	1284.98	27.7	30.8	37.4	44.1	53.5
	8	1	1992.21	2215.44	2691.89	3176.86	3854.93	83.0	92.3	112.2	132.4	160.6
400	240	30	88.70	98.64	119.85	141.45	171.64	3.7	4.1	5.0	5.9	7.2
	120	15	177.40	197.28	239.71	282.89	343.27	7.4	8.2	10.0	11.8	14.3
	80	10	266.10	295.92	359.56	424.34	514.91	11.1	12.3	15.0	17.7	21.5
	56	7	380.15	422.74	513.66	606.20	735.58	15.8	17.6	21.4	25.3	30.6
	40	5	532.20	591.84	719.12	848.68	1029.82	22.2	24.7	30.0	35.4	42.9
	24	3	887.01	986.40	1198.53	1414.46	1716.36	37.0	41.1	49.9	58.9	71.5
	8	1	2661.02	2959.20	3595.60	4243.38	5149.09	110.9	123.3	149.8	176.8	214.5
500	240	30	110.28	122.64	149.02	175.86	213.40	4.6	5.1	6.2	7.3	8.9
	120	15	220.57	245.28	298.03	351.72	426.80	9.2	10.2	12.4	14.7	17.8
	80	10	330.85	367.92	447.05	527.59	640.19	13.8	15.3	18.6	22.0	26.7
	56	7	472.64	525.60	638.64	753.69	914.56	19.7	21.9	26.6	31.4	38.1
	40	5	661.70	735.84	894.09	1055.17	1280.39	27.6	30.7	37.3	44.0	53.3
	24	3	1102.83	1226.40	1490.15	1758.62	2133.98	46.0	51.1	62.1	73.3	88.9
	8	1	3308.48	3679.21	4470.46	5275.85	6401.94	137.9	153.3	186.3	219.8	266.7
750	240	30	165.54	184.09	223.68	263.98	320.33	6.9	7.7	9.3	11.0	13.3
	120	15	331.09	368.19	447.37	527.96	640.65	13.8	15.3	18.6	22.0	26.7
	80	10	496.63	552.28	671.05	791.95	960.98	20.7	23.0	28.0	33.0	40.0
	56	7	709.47	788.97	958.64	1131.35	1372.83	29.6	32.9	39.9	47.1	57.2
	40	5	993.26	1104.56	1342.10	1583.89	1921.96	41.4	46.0	55.9	66.0	80.1
	24	3	1655.43	1840.93	2236.83	2639.82	3203.27	69.0	76.7	93.2	110.0	133.5
	8	1	4966.28	5522.78	6710.50	7919.45	9609.80	206.9	230.1	279.6	330.0	400.4