

No	1	2	3	4	5
Motherboard	ASUS P4B533-VT	ASUS P4C800	MSI 875P Neo LSR (MS6758)	Gigabyte GA-8KNXP	Gigabyte GA-8PE800Ultra
Chipset	845G (North Bridge) ICH4 (South Bridge)	875P (North Bridge) ICH5 (South Bridge)	875P (North Bridge) ICH5 (South Bridge)	875P (North Bridge) ICH5R (South Bridge)	845PE (North Bridge) ICH4 (South Bridge)
CPU	Intel 2.4GHz (FSB 533)	Intel 2.4CGHz (FSB 800)	Intel 2.4CGHz (FSB 800)	Intel 2.6CGHz (FSB 800)	Intel 3.06GHz (FSB 533)
VGA	Gigabyte GV-AV64S-T (ATI RADEON 7000)	ASUS (V9520) (128M) FX5200	MSI (MS8907) (128M) FX5200 TDR128	Gigabyte GV-9200(128M) (ATI RADEON R9200)	Gainward GeForce4 MX440
RAM	Kingston 256MB DDR266	Transcend 256MB DDR400 x 2	Transcend 256MB DDR400 x 2	Kingston 256MB DDR400 x 2	Kingmax 512MB DDR333
HDD	Maxtor 40GB	Seagate 80G (Series-ATA)	Maxtor 80 GB (8M cache)	Seagate 80 GB	Maxtor 80 GB
H/W	GV800 V1.07 card	GV600 V2.08A card	GV600 V2.08 card	GV600 V2.11 card	GV750 V1.07 card
S/W	V5300	V5300	V5300	V5300	V5300
O/S	English Windows 2000	English Windows XP	English Windows XP	English Windows XP	English Windows 2000
Test Period	7 days (05/19~05/26)	12 days (05/27~06/08)	8 days (05/27~06/04)	7 days (05/23~05/30)	12 days (05/27~06/08)
Recording Mode	Round-The-Clock	Round-The-Clock	Round-The-Clock	Round-The-Clock	Round-The-Clock
CODEC	Wavelet	Wavelet	Wavelet	Wavelet	Wavelet
Frames / Sec	Smart Record Technology	Smart Record Technology	Smart Record Technology	Smart Record Technology	Smart Record Technology
Video Source	NTSC	NTSC	NTSC	NTSC	NTSC
Video Format	320 x 240	320 x 240	320 x 240	320 x 240	320 x 240
Audio	4 channels	1 channel	1 channel	1 channel	3 channels
Note		1024 x 768 Resolution	1024 x 768 Resolution	1024 x 768 Resolution	1024 x 768 Resolution

No	6	7	8	9	10
Motherboard	ASUS P4PE	Shuttle FS50	FREE TECH P8F533	Gigabyte GA-8INXP	ASUS P4G8x
Chipset	845PE (North Bridge) ICH4 (South Bridge)	SIS 651 (North Bridge) SIS 961 (South Bridge)	845GE/GV (North Bridge) ICH4 (South Bridge)	E7205 (North Bridge) ICH4 (South Bridge)	E7205 (North Bridge) ICH4 (South Bridge)
CPU	Intel 3.06GHz (FSB 533)	Intel 2.66GHz (FSB 533)	Intel 1.4GHz (FSB 400)	Intel 3.06GHz (FSB 533)	Intel 3.06GHz (FSB 533)
VGA	ASUS (V8170) (64M) GeForce4 MX440	VGA on Board	VGA on Board	Albatron GeForce4 Ti4200	ASUS V9280 GeForce4 Ti4200
RAM	Kingmax 512MB DDR333	Kingmax 512MB DDR333	Kingston 512MB DDR200	Kingmax 256MB DDR400 X 2	Kingmax 512MB DDR333 x 2
HDD	IBM 80 GB	IBM 40 GB	IBM 40 GB	Maxtor 60 GB	IBM 80G
H/W	GV650 V1.07 card GV800 V1.07 card	GV800 V1.07 card	GV600 V2.08A card	1. GV600 V2.11 card 2. GV650 V1.07 card	GV800 V1.07 card GV750 V1.07 card
S/W	V5300	V5300	V5300	1. V5300 2. V5301	V5301
O/S	English Windows 2000	English Windows 2000	English Windows 2000	English Server 2003	English Windows 2000
Test Period	7 days (05/28~06/04)	10 days (05/29~06/08)	7 days (05/29~06/05)	7 days 1. (06/16~06/23) 2. (07/15~07/22)	7 days (06/30~07/07) (07/15~07/21)
Recording Mode	Round-The-Clock	Round-The-Clock	Round-The-Clock	Round-The-Clock	Round-The-Clock
CODEC	Wavelet	Wavelet	Wavelet	Mpeg4	Mpeg-4
Frames / Sec	Smart Record Technology	Smart Record Technology	Smart Record Technology	Smart Record Technology	Smart Record Technology
Video Source	NTSC	NTSC	NTSC	NTSC	NTSC
Video Format	320 x 240	320 x 240	320 x 240	320 x 240	320 x 240
Audio	2 channels	4 channels	1 channel	1 channel 2 channels	4 channels
Note	1024 x 768 Resolution	Micro system	Micro system		

No	11	12	13	14	15
Motherboard	ASUS P4C800 Deluxe	Gigabyte GA-8IK1100	Gigabyte GA-8KNXP	ASUS A7N8X-X	Elitegroup L4S8A
Chipset	875P (North Bridge) ICH5R (South Bridge)	875P (North Bridge) ICH5 (South Bridge)	875P (North Bridge) ICH5R (South Bridge)	N force Ultra400 (North Bridge) N force MCP (South Bridge)	SIS 648 (North Bridge) SIS 963 (South Bridge)
CPU	Intel 2.8GHz (FSB 800)	Intel 2.6GHz (FSB 800)	Intel 2.6GHz (FSB 800)	AMD XP2800+ Barton (FSB333)	Intel 2.4GHz (FSB 533)
VGA	ASUS (V9520) (64M) Nvidia FX5200	Winfast A310TD Nvidia FX5600	Gigabyte GV-R9200 ATI 9200	ELSA 534 Nvidia FX5200	Winfast A280 GeForce4 Ti4200
RAM	Transcend 256MB DDR400 X 2	A DATA 256MB DDR400 X 2	Kinfston 256MB DDR400 X 2	A DATA 256MB DDR400 X 2	Kingmax 512MB DDR333
HDD	Seagate 80 GB	IBM 80 GB	Seagate 80 GB	Maxtor 80G	WD 80G
H/W	GV900 V1.01 card GV1000 V1.01 card	GV900 V1.01 card GV1000 V1.01 card	GV900 V1.01 card GV900-8 V1.01 card	GV804 V3.00 card	GV250 2.0B card GV750
S/W	V5400	V5400	V5400	V5400	V5301 V5400
O/S	English Windows XP	English Windows XP	English Windows XP	English Windows 2000	English Windows 2000 Windows XP
Test Period	7 days (8/29~9/5)	9 days (8/29~9/7)	9 days (8/29~9/7)	14 days (8/29~9/12)	19 days (7/17~8/5) 12 days (8/29~9/10)
Recording Mode	Round-The-Clock	Round-The-Clock	Round-The-Clock	Round-The-Clock	Round-The-Clock
CODEC	Wavelet	Wavelet	Wavelet	Wavelet	Wavelet MPEG4
Frames / Sec	230~240(GV900) 480(GV1000)	230~240(GV900) 480(GV1000)	240(GV900)	Smart Record Technology	Smart Record Technology
Video Source	NTSC	NTSC	NTSC	NTSC	NTSC
Video Format	320 x 240	320 x 240	320 x 240	320 x 240	320 x 240
Audio	4 channels	4 channels	4 channels	4 channels	1 channel 3 channels
Note	1024 x 768 Resolution	1024 x 768 Resolution	1024 x 768 Resolution	1024 x 768 Resolution	