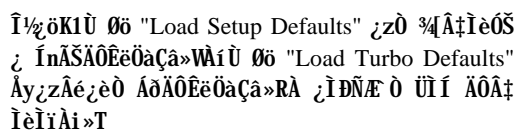


İP³/eÍÓ Award BIOS

¿0Í0Ë_0»Ã ÀfÀ ÍmŠÀ†İēÊē0à»RĚ‘ ¿¿YĀé¿è AOFflash Í, Çí¼ÁýÍ’À»ĀíÁ Ñ†¿U0
Ā`Ā0BIOS»T

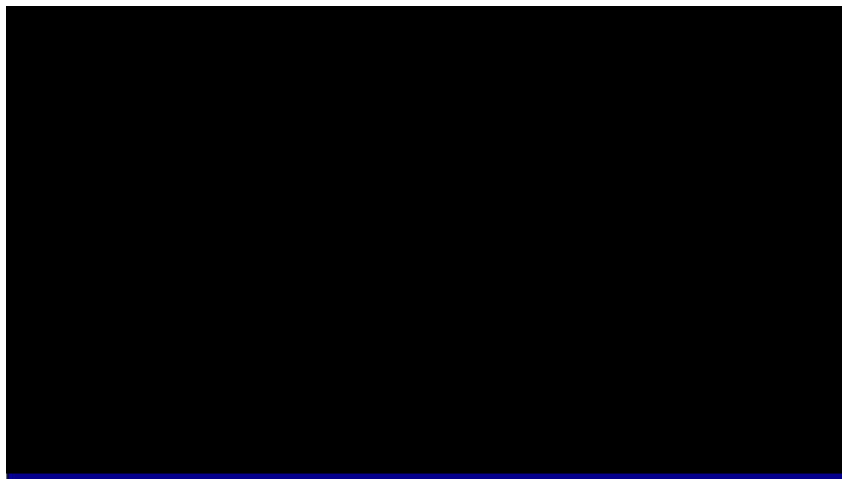


ÇĀÇ€: ĀnÆ BIOS codeÑ“ÚYİôĀ†İēİ€İŠB Ā0ĪnÇfÇñĀ
ĀíÁ Đz»RĀì ¿Y¿i ÍwÈāĀ0 BIOS ĀĀ¿0¿zÉúÑ“0a¿0Í0%Đ
İēĀ0%0Èv (ÉdĀ`Æ Chipset SetupÊē0à) ĀÍĀāÈ†İĀ»T



3.2 Standard CMOS Setup

Ù 0ö "Standard CMOS Setup" ÍnŠİvÇË»RızzYÙ 0öÄİİeÄÖÊ çÖİnŠ»RÄfÙ %4%
 ÎÛ»SËäD»%eÖeÖeØ ÄÖÖRÄÖİnŠÇä»TÄeçèÄæzÁbçè% ÄgÜpË_ %eçİÊeİØÄ È ÇñÄ ÄÖÙ
 Đİ%4ı»RÄRÄeç PGUP Äè Ä ÜpİnŠSÜ ĐİÄÖÊeÖaÇä»T



Standard CMOS à Date

ÄfÄXË' ÑbÇİİnŠ% ÎÛ»RızzYÁbçè% ÄgÜpË_ %eçİÊeİØÄ Date ÊeÖaÍS»RÄRÄ %f
 Äè İnŠçöÄvÄÖ% ÎÛ»T% ÎÜÄÖÊeÖaÈ Ä»Æ% »S% Ä^ Ä•»T

Standard CMOS à Time

ÄfÄXË' ÑbÇİİnŠËäD»»RızzYÁbçè% ÄgÜpË_ %eçİÊeİØÄ TIME ÊeÖaÍS»RÄRÄ %f
 Äè PGDN İnŠçöÄvÄÖËäD»»TËäD»ÄÖÊeÖaÈ Ä»ÆËä»S%ÜÄ^ Æ »RÆ çY4 %fËä
 % Ä»Ä çö»T%QçÖİnŠSÄËËäD»Ä^ % ÎÛ»RÄTÄÖÇÄÑ†Đ"Ø Ä\%4Ä÷ÄRÇÄÑ†İnŠ»T

Standard CMOS à Primary Master à Type
Standard CMOS à Primary Slave à Type
Standard CMOS à Secondary Master à Type
Standard CMOS à Secondary Slave à Type



İ½İö : Ė' ħZ Áb ħè ħU İv ÇĖ ÂÖ "IDE HDD Auto
Detection" Û ĐİÂİ ÂöĖäĖÖİ ÂİÂŠöaĂÖ IDE İŠöēİħ
Ė »T

Mode	Âê¿è Logical Block Address (LBA) ÒiÀ»ÐäÊvÔ Ëà¿¾IÄÐh
Auto	Ó] 528MB ÄÖİSÖe»T¿òÄv¿Áİ ¾ÄÄÖDE İSÖe¾ÄyÄÿİà LBA
Normal	ÐäÊvÔiÀ»RÄPÜ«ÄÊvÐ„Ä»ÐhÓ] 528MB»TÄfAXÄê¿èÄÖİSÖe¾S
LBA	İbÈ Ä¾¾ÄELBA On»Rİ_¾ÄÊv¿LBA Off ÄÖ¾ÄÄİÈÈÄ»T
Large	

AWARD BIOS

Standard CMOS à Drive A Standard CMOS à Drive B

Drive A

None
360KB 5.25"
1.2MB 5.25"
720KB 3.5"
1.44MB 3.5"
2.88MB 3.5"

Í, ÇíÙ ÐĬççèÂíÙ ØöÍ€ØèÄÖÝ ÅÆ»R ×èİØËä¼ ÅgÛpÀö Drive A
Àè Drive B ÍS»RÄ Åè Ù ØöÖaÍ€A»ØeØ ÆlßÄÖËè
ÖaÁj ç»RÄpÍnŠÇaÀfçÄ»T

Standard CMOS à Video

Video

EGA/VGA
CGA40
CGA80
Mono

ÄÖ Ù ÐĬ ççÍnÄŠ Äi Äé çè ÄÖ By çö çu ÅÆÖR »R Èè Öa ÖŠ ÍnÇa Æ
VGA/EGA»TçèÄ çöÄvÄÖÇí¼YÖ„0¼æq¼ÄÖÍhÈ ÆVGA»RÄiçY
Í, ÇíÙ ÐĬİi çXÄdÄÍ¼ËÖ çèÍS»T

Standard CMOS à Halt On

Halt On

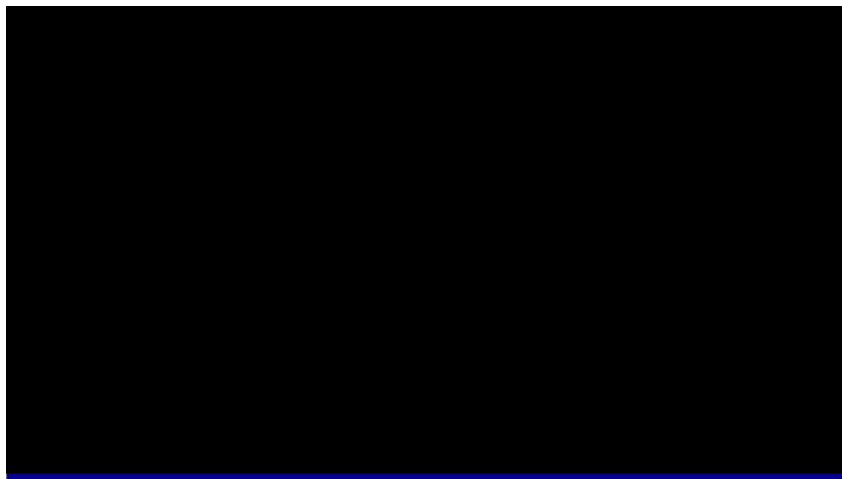
No Errors
All Errors
All, But Keyboard
All, But Diskette
All, But Disk/Key

ÄÖÙ ÐĬççÈÄ ÄİİèÈ À ÄöÄöİ Öi (POST) Èä»R ÄfËÖİ Ä Ù Ö•
Æ ÄpÇèÈÈ¼ ÓSÁQ»TÈèÖaÖŠÍnÇaÄAll Errors»RÄ çöÄİİèçÇèÈÖ
Î Ä Ù Ö•ÄÄf»RÄj ÑÈÈ¼ ÓSÁQ»T

AWARD BIOS

3.3 BIOS Features Setup

ÀfÄXÀsçUÙ Í ¼¼Ù Øö “BIOS Features Setup” ÐĬçò»RÁj Ñ”ÀsÜÝÓ ¼hBýçöÀf%Fİv ÇË»X



BIOS Features à Virus Warning

Virus Warning	ÀÓÙ ÐĬ çzÍnÃŠÓ., Ò¼ÉwE.ÂØÃ%gñÉú»RÁ` BQİŠÔeÄÖÐ”Ø ÊéÆ,
Enabled	(Boot Sector) ¼e¼ÍİeÄ (Partition Table) ¼/Ä ÉwEÄZË»TÀf
Disabled	Ë_ËeÖaİnÆ»ÇEnable »RÄ çöÖ., Ò¼ÀsÐ”Ø ÓĬİ’ ¼¼»RÄfÄİÖ ÈaÖx
	¼İŠÔeÐ”Ø ÊéÆ., »RÄİİeÁj ÑËË¼ ÓSAQ»RÄYÑ”ÀsÜÝÓ ¼hçi İ’ çY
	¼f ÄÖPİÁZËeÖÖ»TAÖËä»R×êçèË×Æİ’ À»Ápçi Ê÷YUÄİÀs»T

! WARNING !
Disk Boot Sector is to be modified
Type "Y" to accept write, or "N" to abort write
Award Software, Inc.

AWARD BIOS

BIOS Features à External Cache

External Cache

Enabled

Disabled

ÀÓÙ ÐĬ ħİİnĀŠĀİĬĒĀĒ ħĒİĬ%XDĬĀđĀ Ē` ØēB (ħòĀvĒĒ
PBSRAMĀđĀ Ē` ØēB)»RĬYĬĬĀđÓ,ò%ĀÔĒ Ā ĒĬİ%»TĀ Ē
ĬnĀŠ N`Ĭ ÔTĀİĬĒĀÔ ĬİĀñ»RĀİ ħYĀòĬİĒ Ē_Ēē Ōà ĬnĒĒ
Enable»RĒ%ĀUĀİĬĒİ, ħĸ%ĀĈĀŠĀÔĀĒf%İnĒĒ Disable»T

BIOS Features à CPU L2 Cache ECC Checking

CPU L2 Cache ECC Checking

Enabled

Disabled

Ĭ, Ĉİ ÐĬ ħò ħzB Ē` ĬnĀŠ Ē Āp ĒĬ ħĒ L2 Cache ECC
Checking»T

BIOS Features à Processor Number Feature

Processor Number Feature

Enabled

Disabled

ħĒĀİĒĬĒĒĒĒ ĬĒPentium III CPU Number Feature»T

BIOS Features à Quick Power On Self Test

Quick Power on Self test

Enable

Disabled

ÀÓÐĬ ħò ħİİnĀŠĀİĬĒò ÓĬĬ ĀāĬ òİ ÐĬ ħò»RĬYĬĬĀđĀđĀđĀ òİ
(POST) Āōİ'Āā»TĒēōāōŠİĬĈĀĒ Enabled»T

AWARD BIOS

BIOS Features à Boot Sequence

<u>Boot Sequence</u>	ÀÓÙ ÐĬ ĴZĂ ĂŜĤİèĐ"Ø ÈăĂŌŃİ^ ĐĐÁá»TİŜÔeĂŌYéÁ` ×i
A,C,SCSI	(ID) Àf%F Āi Ĵö»X
C,A,SCSI	C: Primary master
C,CDROM,A	D: Primary slave
CDROM,C,A	E: Secondary master
CDROM,A,C	F: Secondary slave
D,A,SCSI	LS: LS120
E,A,SCSI	Zip: IOMEGA ZIP Drive
F,A,SCSI	
SCSI,A,C	
SCSI,C,A	
C only	
LS/ZIP,C	

BIOS Features à Swap Floppy Drive

<u>Swap Floppy Drive</u>	ÀÓÙ ÐĬ ĴY%ŤİĂİ€À»ÔéŌeØ ĂŌĂ Ò~»TĀiÀf»RCj ĀİĀüĴ<Í€
Enabled	À»ÔéŌeØ (A»RB) »RE' ĴZYĂ ĂŜİP%QĴ<ÆŌeŌeØ B»RİP%X
Disabled	Ĵ<ÆŌeŌeØ A»T

BIOS Features à Boot Up NumLock Status

<u>Boot Up NumLock Status</u>	ÀÓÙ ÐĬ ĴİŃĂŜŪp× %ĤĂŌŌăĂ..ŪpĴ<ĀéĴèŌiÀ»TĚ ĒeŌăÇăİŃ
On	ÆŌn»RĂ ĴöĴB ŌăĂ..ŪpĴ<İSĂ ŌăĂ..Ū %ĂÆŌR»WĀfĂXİŃÆ
Off	Off»R ĀyĂsĐ"Ø ĀuĐăĒuĀéĴèİyŌeĚĚĂ ĴŃú»TĚeŌăŌŜİŃÇăÆ
	On»T

BIOS Features à Boot Up System Speed

<u>Boot Up System Speed</u>	Ě' ĴZYŪ ØöĀİİèĂŌĚ Ā İĤĂŃÆ High Āè Low»TĚeŌăŌŜİŃ
High	ÇăÆ High»T
Low	

AWARD BIOS

BIOS Features à Typematic Rate Setting

<u>Typematic Rate Setting</u>	ÀÓÙ ÐĬ ĴİŋŠĂĖÂ È Ūþ×Ĵ Őİ ŪŪÇĂ×àôgŪôĀôĴŋú»TĚ_ÀóĚē ŐăĬŋĚ Enabled»RĂİĖĂĵ ĴzĚİĂ Ūþ×Ĵ Őİ ŪŪĬbÇĂ×àôgŪôĀô ĚăĂQ»T
Enabled	
Disabled	

BIOS Features à Typematic Rate (Chars/Sec)

<u>Typematic Rate</u>	ÀÓÙ ÐĬ ĴİŋŠÇĂ×àôgŪôŪþ×Ĵ ĂôĬİĂŋ»RĚēŐăÇăĚ 6»S8»S10»S12»S15»S20»S24»S30 ĬĴ»TĂİĖŏŠİŋÇăĚĂTĚ 30 Çİ Ě.Šô»T
6	
8	
10	
12	
15	
20	
24	
30	

BIOS Features à Typematic Delay (Msec)

<u>Typematic Delay</u>	ÀÓÙ ÐĬ ĴĴēĂİĚĚĂ ŋ Ūþ×Ĵ ĬbÇĂ×àôgŪôĚă»RĂ.ŠôBýĴôĂsŪŸ Ő ŠĤĂôĚăĐ»Ěþ»RĂİ250»R250»R500»R750 Ă^ 1000 ms»T ŐŠİŋÇăĚ 250 ms »T
250	
500	
750	
1000	

BIOS Features à Security Option

<u>Security Option</u>	ÀôĐĬĴôĴİŋŠĂİĚĚ\×İ »RŪŋĂ\ĴĴYĴôôxĚŪB%ŠĂİŐİÀôĂē ĴēĚ'Ăôô„Ő%»T
Setup	ĂfĂXİŋĚ System»RĂ ĴôĂTĂôÇĂŋİĚİĚăĂİĚĚă»Rİ'ĂŋÇĚ ĂŪŪ %ĴĚ\×İ »TĴĴ•»RĐz%BIOS Setup Ĭ'Ă»Ěă»R%ŋÇĚ ĂŪŪ %ĴĚ\×İ »T
System	ĂfĂXİŋĚ Setup»RĐăŋĂsĐz% BIOS Setup Ĭ'Ă»Ěă»RÇĚ ĂŪŪ %ĴĚ\×İ »TĂfÇĚĂ È Ě\×İ Ĵŋú»R×ēŪ ŐôĴŪŪ Ĭ Ăô "Password Setting" ÐĬĴô»R%ÇĚŪ %Ĵ Ě À Ěă»RĂ %f <Enter> ŪþĂĵ Ĵ»T

AWARD BIOS

BIOS Features à C800-CBFF Shadow
 BIOS Features à CC00-CFFF Shadow
 BIOS Features à D000-D3FF Shadow
 BIOS Features à D400-D7FF Shadow
 BIOS Features à D800-DBFF Shadow
 BIOS Features à DC00-DFFF Shadow

C8000-CBFFF

Shadow

Enabled

Disabled


Í, ÁáÀ Á"Æ Ê` Øeß Á` ÉuİÓÜi çC çuÂéçèÄÖ»TÀfÄXÙ Øö
 Enabled»RÂİİèÑĒ_Üi çC çuÄÖ ROM Code »àŦ%Qç Ä çU
 Ê` Øeß (DRAM) ÊéÊ %»RÄÖÁöİ_ÖóÆ Shadow»RçÓWÄ
 Ò ÁðÄÖİSİ'İİñ»T Çj Ē'¼Ä ^Ñ»Üi çC çuROM Code ÄÖÄ
 Á"Ö Èà»RçZĒ_ĒëÖàİ¼ÄnÆ Enabled»R¼ Ò ÉúÄ` Ýi Ó Æ^ Ä
 ÄiÄİÄÖROM Code»RÄ È Đ` Ê` Øeß »T

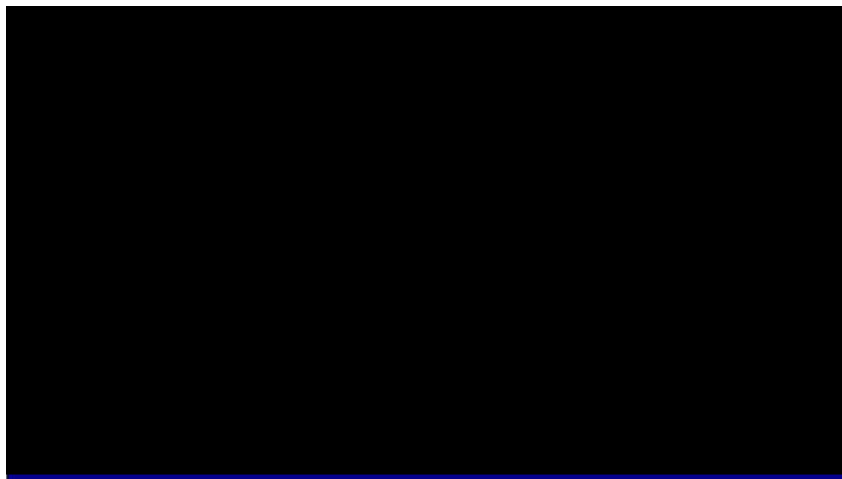


ÄqÑ_: F000 Ä^ E000 Ä Á"Æ Ē^Ä Ä` ÉuİÓ BIOS
 Code Ó Æ^¼Äçè»T

AWARD BIOS

3.4 Chipset Features Setup

"Chipset Features Setup"  U0 Ä` ÄÖÍÓ% ÌiÆõÝ çñúÍñŠ»RÍ, ÁáçñúÍ„ÈqõaÓ,,
ò%ÄÖÊ Ä ÈÐÉúÄÍÝ »T



ÄqÑ_: ÀsÁ Bõç Ä ÍñŠÄv»R×e×eÄŠÈ‘Æ ÄpÓ Í, Äá
ÐÍçòÄÖÍñŠÄÓç ÛRðè»RÄpÄy¾4ØRÑ ÄÖÍñŠÈ¼Ä]
Ä | Í¼ãÌeÄÖÊ Ä Í‡Äñ»R%eÇaÑ“Ö%BeÄ‡ÌeÄÖÝÇÄŠ
Ää»T

AWARD BIOS

Chipset Features à SDRAM CAS Latency

Chipset Features à SDRAM RAS# to CAS# Delay

SDRAM CAS Latency

2T
3T
Auto

ÀÓÙ ÐĬĴĬŃŠ SDRAM CAS Latency Ā^RAS Ó CAS
ĀŌĬĴĀ÷ĒāĐ»»TĬ, ĀāĬŃŠÇāĴŹŲ%Be SDRAM ĀŌĒ à ĀĀ
ĒĐ»RŌŠĬŇÇāÆ Auto»RÀfĀXĀŠŌāĀū»BDRAM ĀĬ¼4toĒv
ĀŌĒ»Āē»R×ēĀ ÆĒ3/3»T

Chipset Features à SDRAM RAS# Precharge

SDRAM RAS# precharge

2T
3T
Auto

ĴèĀĬĬŃŠ SDRAM RAS ĒeŌŌĀŌ Precharge ĒāĐ» (ĴY
clock ÇfŌà)»TPrecharge ÆĒ RAS BĀŌxĒāĀQĀvĀŌŃāĬaĒā
Đ»»RŌŠĬŇÇāÆ Auto»T

Chipset Features à DRAM ECC Function

DRAM ECC Function

Auto
Disabled

ĴèĀĬĒĬĴèĀēĀ Ē DRAM ECC Ĵŋū»T

Chipset Features à Video BIOS Cacheable

Video BIOS Cacheable

Enabled
Disabled

ÀÓÙ ÐĬĴB Ō%ŌĬ BIOS Ā×ĒĬĒ,,ĀđĀ Ē`Ōēß ĒĬĒā»RĴĬĴ
ĀĴĒēĀŌĒ à ĬĴĀŋ»T

Chipset Features à Video RAM Cacheable

Video RAM Cacheable

Enabled
Disabled

Ĭ,ÇĬŪ ÐĬĴĴèĀĬĀđĀ Video RAM A000 Ōa B000»T

AWARD BIOS

Chipset Features à 8 Bit I/O Recovery Time

<u>8 Bit I/O Recovery Time</u>	ÀÍ%QÀàð ÜÜÄÖI/O ÎÓ% »RÀsÈ À ÁÓ%QÇil/O Äc¿` Äü»RÖ÷ Ç€%QÇi ÎpÇ ÈäD»»R%»ÉúÀRP•P È À %f%QÇIO Äc¿` »T ¿èÄ ¿òÄvÄÖ CPU Ä^ ÎÓ% ÌiÎ'Æ I/O ÄÖÍSI'Î¿Ä¿LÄð»R ÄeÈ,Í,ÄaÜÜÄÄÖ ISA Ínfað÷Ç¿LÄðÎpÇ ÈäD»»TÄÖÜ DÍ ¿B È'Ä ÄŠN ISA ¿uÆ 8-bit Èä»R/O Äc¿` ÄoÚÍÍÖÄ¿È Äi Ò÷Ç€ÄÖÎpÇ ÈäD»»TÄfÄXÈ'Ï,Ï' Äi ÄŠðàÄÖ 16-bit ISA ¿uÄÍ%ÄEvÄÖÈ»Äe»R¿ZÖiÎöÄIÄ I/O ÎpÇ ÈäD»»TBIOS ÓŠÍŋÇaÆ 4 ISA clocks»TÄfÄXÈ_ÈeÖaÇaÍnÆENA Èä»RÍÖ % ÌiN'AoÈäÜ % 3.5 ÄÖÄ¿ÈÈÈäEu»T
1	
2	
3	
4	
5	
6	
7	
8	
NA	

Chipset Features à 16 Bit I/O Recovery Time

<u>16 Bit I/O Recovery Time</u>	ÄÖÜ DÍ¿ZÄ` ÉuÄ¿È` ØeB ÈeÈ ÍÖÄ ÄŠÄÖ ISA ¿uÄÆ¿16-bit Èä»R/O Äc¿` ÄoÚÍÍÖÄ¿È Äi Ò÷Ç€ÄÖÎpÇ ÈäD»»TÄfÄXÈ'Ï,Ï' Äi ÄŠðàÄÖ 16-bit ISA ¿uÄÍ%ÄEvÄÖÈ»Äe»R¿ZÖiÎöÄIÄ I/O ÎpÇ ÈäD»»TBIOS ÓŠÍŋÇaÆ 1 ISA clocks»TÄfÄXÈ_ÈeÖaÇaÍnÆENA Èä»RÍÖ % ÌiN'AoÈäÜ % 3.5 ÄÖÄ¿ÈÈÈäEu»T
1	
2	
3	
4	
NA	

Chipset Features à Memory Hole At 15M-16M

<u>Memory Hole At 15M-16M</u>	ÄÖÜ DÍ¿ZÄ` ÉuÄ¿È` ØeB ÈeÈ ÍÖÄ ÄŠÄÖ ISA ¿uÄÆ¿è»R¿Y ÜñÄ`È` ØeB Äb»P»TÍÖ% Ìi¿ZÈ„ÄÖÈeÈ ÈIÄÄÄ×ÈI¿È ISA bus ÐaÜ ÖIÄiÄÖð ÈäÄ^ Øe×i »TÍ„ÈqRAÖÈeÈ ÄÈ Ä` ÉuÍÖ I/O ¿uÖ ÄÈ^ Äe¿è»T
Enabled	
Disabled	

Chipset Features à Passive Release

<u>Passive Release</u>	ÄÖÜ DÍ¿ZÄ` È'ÈÈÄ PIIx4 ÎÓ% Ìi (Intel PCI Ø ÈI ISA) ÄÖÍbÈäÐaÖÖ¿mü»TÄÖ¿müÄ ÍbÄe¿èÄsÄ¿ÈeÖIÄ ISA ¿U ÐñÈäÄÄ'¿¿ÄIÜ »TÄfÄXÈ'ÄÖ ISA ¿uÄÍ%ÄEvÄÖÈ»Äe»R ¿Z¿YÖÜÜi¿YÍnÄŠÄeÄ È »T
Enabled	
Disabled	

AWARD BIOS

Chipset Features à System Frequency

<u>System Frequency</u>	À0ĐİçòçèÂİİnŠ CPU %Ōİ»ÚhÌ%»RÇj È·ÑbÍnÆÁ`ÄŌÇâ»R ççYÜ "Manual"»Rİ^ Äü%ŰÁ` İnŠçY%fÄŌCPU Clock Frequency " %è "CPU Clock Ratio "»T
233 MHz	
266 MHz	
300 MHz	
333 MHz	
350 / 100	
366 MHz	
400 MHz	
400 / 100	
433 MHz	
450 / 100	
466 MHz	
500 MHz	
500 / 100	
Manual	

Chipset Features à CPU Clock Frequency

<u>CPU Clock Frequency</u>	Í, ÇİÜ ĐİçèÂİİnŠç•Úh (bus clock)»RçðÄvçÄÇÈ%h%Š ÆĤ„ÄŌ Klamath CPU Í¼Æ çè 66.8 MHz»TçYÄüÑ†ÄŌ CPU İnŠ% Ä Í¼¼ÄŌÆÄa»RÄìçY×èÈèŌĤ`ÄŌ CPU Ō»Ä Èè»T
66.8 MHz	
68.5 MHz	
75.0 MHz	
83.3 MHz	
100 MHz	
103 MHz	
112 MHz	
117 MHz	
124 MHz	
129 MHz	
133.3 MHz	
138 MHz	
143 MHz	
148 MHz	
153 MHz	

AWARD BIOS

Chipset Features à CPU Clock Ratio

<u>CPU Clock Ratio</u>	Intel Pentium II Ä0%ÖÍ» (Èð%äi) Õa¿•Í» (Bus) ÚhÌ%ÄÝ¾½ Æòà»RÍ, ÇiÙ Ðİ¿¿èÄíÄ ÅŠ Core/Bus Ä0% Äi»T0ŠÍñã Æ 3.5x»T
1.5	
2.0	
2.5	
3.0	
3.5	
4.0	
4.5	
5.0	
5.5	
6.0	
6.5	
7.0	
7.5	
8.0	

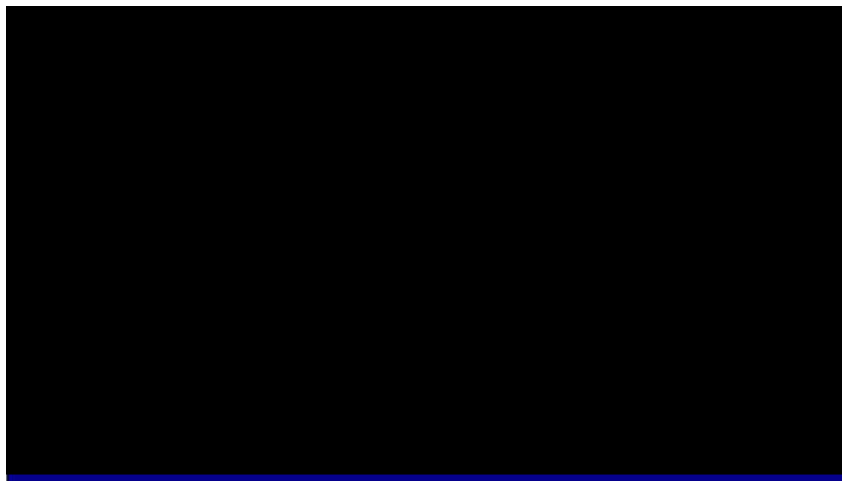
Chipset Features à Y2K CMOS Update

<u>Y2K CMOS Update</u>	Í, ÇiÙ ÐİÆ È^ÆÆÆ ÄáY2K Í ÒiÍ€ß ÄiÍñÇfÄ0»RÀf Check It 98»TÇj È'Äé¿èÍ, Ý Í€ß Í ÒiÄíÈ»RÍÌÄXÅ, Æ ¿'ÆèÄ0»R¿¿YÒiÍöÈ_Í, ÇiÙ ÐİÐ"ÈiÄÝÇÄÑ†Í %QÄ0»T
Enabled	
Disabled	

AWARD BIOS

3.5 Power Management Setup

Power Management Setup ǝᐁ È´ÍñŠÂİēĂŌĤŌ„Ōŏİ´Ĵñú»TÀfĀXĀs;UÙ Í ¼ŹŹ
Ōŏ “Power Management Setup” ĐİĴŏ»RĀj ÑĀsŪYŌ ¼ĤıBy;öĀf¼fİvÇĒ»X



Power Management à ACPI Function

ACPI Function	Cj È´ĂŌ OS ĀÍ Èì Ĵè ACPI»R×ēĒ_Í, Çı Ū ĐİÍñŒĒ
Enabled	Enabled»RĀpĀy;żĒúÑ`ÍŒĀĀİ]Ā ŌŚİŪĀŌŪ Ō•»TCj È´ĂŌ
Disabled	OS Æ APM ŌiĀ»»RĀy;żĒ_ĀŌŪ ĐİÍñŒĒ Disabled»T

Power Management à Power Management

Power Management	ĀŌŪ ĐİĴᐁ È´ÍñŠĤŌŌ„Ōŏİ´ĂŌĀfĐİĒēŌa»TÀfĀXÇĒ Ē
Max Saving	ĤŌŌ„Ōŏİ´Ĵñú»R×ēĒ_ĒēŌaÇāÍñŒĒ Disable»TÀfĀXÍñ
Mix Saving	User Defined ĴŹYĀŏĀ Ū ŌŏĤŌŌ„Ōŏİ´ĂŌĒēŌaÇā»T
User Define	
Disabled	

Mode	Doze	Standby	Suspend	HDD Power Down
------	------	---------	---------	----------------

AWARD BIOS

Min Saving	1 hour	1 hour	1 hour	15 min
Max Saving	1 min	1 min	1 min	1 min

Power Management à PM Controlled by APM

PM Controlled by APM	ÀfÄXÙ Øö "Max Saving"»RÎ_¿¿YB ÄÏÈ%ÞÍÄÐ¿¿Ó., Ñ×ØØÍ‘ (APM) ¿ŋú»R¿IÈ{Æó.,ØØÍ‘ ¿ŋú»TÄìÀf»XÈÈ % CPU %ØÍ»ÈäÈùÓSÁQ»T
Yes	
No	

Power Management à Video Off Method

Video Off Method	¿èÄíÍŋŠôäÏ ØØÝ ÍÄÖ%Ä »T
V/H SYNC + Blank	
DPMS	
Blank Screen	

Power Management à Video Off After

Video Off After	ÀÓÙ ÐÍ¿ŋŠBý¿öØØŋÀsÀ ÔðÆó.,ÖìÀ»%FÝ ÍÆÜÝÓ »T
N/A	
Doze	
Standby	
Suspend	

Power Management à Doze Mode

Doze Mode	ÀÓÙ ÐÍ¿B È‘ ÍŋŠÄÏÈDz%ÔèÈ%ÖìÀ»ÄÖÈäD»»TÀsÀÖÖì À»%F»RCPU ÄÖÓSÁQÈäÈùŋBøÔT»T¿èÄ ÄÏÈÆ ÀsÍ.,Ö.,ÄÆ ÔR%»RÄì¿YÈÖÏ Ä ¿ Ä ÈäÁQÈä»RÍ‘ŋ¿ùÁ¿ Ä ÍpÄ ¿ÜÈq ÄÆÖR%F»TÄÏÈÆ Üá¿èÖäÏ IRQ ÈèÖÖÄíÈÖÏ ÆÈä»T
Disabled	
1 Min	
2 Min	
4 Min	
8 Min	
12 Min	
20 Min	
30 Min	
40 Min	
1 Hour	

AWARD BIOS

Power Management à Standby Mode

<u>Standby Mode</u>	ÀÓÙ ÐĲçB È' ÍñŠĀİēDz¼İçÀ÷ÖİÀ»ÄÖÈäD»»TÀsÀÖÖİ
Disabled	À»¼f»RÑÈİÈä CPU ÄÖÖSÁQÈäEußöT»RİŠÖeÖäÈÈBÄÄ Èä
1 Min	ÁQ»RÜÝÓ Ý ÍÆİççġü»TçèÄ ÄİİèÆ ÀsÍ„Ó„ÄÄÖR¼»RÄİ
2 Min	çYÈÖİ Ä ç À ÈäÁQÈä»Rİ¼ÑçùÁj Ä İpÄ çÜÈqÄÄÖR¼f»T
4 Min	ÄİİèÆ ÜäçèÖäİ IRQ ÈeÖÖÄİÈÖİ ÆÈä»T
8 Min	
12 Min	
20 Min	
30 Min	
40 Min	
1 Hour	

Power Management à Suspend Mode

<u>Suspend Mode</u>	ÀÓÙ ÐĲçB È' ÍñŠĀİēDz¼ÖäÈÈÖİÀ»ÄÖÈäD»»TÖäÈÈÖİ
Disabled	À»ÄÖİñŠÄİ Power On Suspend Äè Suspend to Hard
1 Min	Drive İçÖİÀ»»T
2 Min	
4 Min	
8 Min	
12 Min	
20 Min	
30 Min	
40 Min	
1 Hour	

Power Management à HDD Power Down

<u>HDD Power Down</u>	Ñ ÄİİēDz¼ÄöÖ„ÄÄÖRÈä»RÀÓÙ ÐĲçB È' Ä ŠŠ IDE İŠÖè
Disabled	ÈÈ¼ ÖSÁQÄÖÈäD»»TçÖÜ ÐİÖ÷ÈİÄİ ÄpçÄİçÀ÷ÖİÀ»Ä^ ÖäÈÈ
1 Min	ÖİÀ»ÄÖİñŠÇäÄİŠŠ»T
.....	
15 Min	

Power Management à 0V Wake On Modem

<u>0V Wake On Modem</u>	çèÄİÈİçèÄèÝ ÍÆWake on Modem çġü»T
Enabled	
Disabled	

AWARD BIOS

Power Management à Wake On LAN

Wake On LAN

Enabled
Disabled

çèÁíÈìçèÀèÝ ÍÆWake on LAN çíú»T

Power Management à Suspend Mode Option

Suspend Mode Option

PowerOn Suspend
Suspend to Disk

çÛÀíÈìçèÀèÝ ÍÆ suspend òì»»RÀèÈ' È À Æó, Æø
Í' çíú»TÑ ÀíÈè» Power On Suspend Æó, òì»
Èà»RÐáíÈÀÛ Green PC ÑBòÀÀÖàÈà»»RÀèÈ' È À Æó, Æø
ÈuÈÈ» ÓSÜú»RÀí ÀíÀÛÍñà»»Í' ÍÆ»T»»ÀíÈè» À
Í, Ó, ÀÆÖR»RçYÁ\Öà060 »SÜp»] »SÀèÑàÓÀÈÖÍ À Æ»Èà
Èà»RçYÈÁ»ÍpÁ çÜÈqÖì»»Tçç»RÖáÍ IRQ ÀÖ
Æ»Èà»ççYB ÀíÈèÖàÈÈÖì»»À ÀoçÜÈqÖì»»T Suspend
to Disk ççYÀsÖàÈèÝ Ø Áv»RÈ ÀíÈèÀÆÖR»RÈ` øeB Á^ÜÝ
Ó ÖÖÍÍçÜ<À†ÀsÍSÖè»»RÑ Ó, ÑçÇÁÑ†D" ÈìÈà»RÀíÈèÍ_
Ñ"À Ào Á È' Ç ç ¼ ÁQ ÀÖ ÀÆÖR ¾¾»T È' çÌ Ò÷ Àé çè
AOZVHDD ¾çèÍ' À»ÀíÁ` ÈuÍSÖèÀßD»»T

Power Management à Throttle Duty Cycle

Throttle Duty Cycle

12.5 %
25.0 %
37.5 %
50.0 %
62.5 %
75.0 %
87.5 %

Clock Throttling Æ Á Ñ CPU D¾¼ÖèÉ%ÀeÍçÁ: ÀÆÖR
Èà»RççYÍñS»QÇíÖàÇà»RÈCPU ÈàÈuÓSÜúÍhÌ%ÇÉÁT»T
ÀàÓ ¾h»CPU ÈàÈuÁY¾ÑÍbÁ Á »RÀíÀf¾QÇí 66Mhz
ÀÖ CPU»RÜ Í^ D¾¼ÖèÉ%ÀeÍçÁ: ÀÆÖR¾¾RÀpÈàÈuDxÍÜ¾Í
Ö Á ÖàçÜÈqÖì»»ÀaÀÖ 30ns»TÍÖ¾ ÍíÍ, ÈqÑASÍÜÍ¾ç
¾QÇí STCLK (ÈÈ¾ ÈàPÜ) ÀÖÈeÖÖ»RçYÁ ¾ CPU ÈíÁ
È, ÇfÈàÖÖÍ¾çÀÖÈàÈu»TÑ ÀíÈèÀsçÜÈqÖì»»Èà»R CPU ÁT
Æ çÈíÁ 66M ÀÖÈàÈu»RÀfAXÇÉÁTÈàÈuÍhÌ%ÆÖ»R
CPU ÐàÈuÈíÁ ÁT 33M ÀÖÈàÈu»RÍ, ÈàÇí ¾ÐàÑÇÉÁT
CPU È À ÍíÁ»R¾ÑÍ ¾ CPU ÀÖÀeÖ,,»T

Power Management à VGA Active Monitor

VGA Active Monitor

Enabled
Disabled

ÀÖÜ ÐÍçÈÖÍ VGA BýçöÖÖÀsÆó, ÀÆÖRÈàÀÖÈàÁQ»T

AWARD BIOS

Power Management à Soft-Off by PWR-BTTN

Soft-Off by PWR-BTTN

Delay 4 sec.
Instant-Off

Ń Û 06 Enabled Èã»RÀv% ÇÈÄ` %hÄ©soft power switch
ççYçèÄiÈÈÄ ÄîÈÐ"0 »SÖaÈÈ (Suspend) ÄeÝ 0 »TÀs
Ð"0 ÄÖÄÄÖR%f »RÇj Ä %switch»RçSÈãÐ»%0Ä 4 È »RÄî
ÎèÄ\Ń"Ðz% Suspended òi À»»WÇj Ä %f ÄÖÈÈãÐ»Ðh Ó¼
È »R ÄîÈÄ\ŃÝ 0 »TÓŠÍÄÖÄÄÖR%f È Disabled»Rsoft
power switch ç^ÉüçèÄiÐ"Ý 0 »RÄdÄÍ Suspend»RÄi çY
%ÄdÄÍ 4 È ÐÜÄÖÇÇÄ »T

Power Management à Wake On RTC Timer

Wake On RTC Timer

By Date
By Week
Disabled

ççYB È'Ä ÄŠ%QÇiÉdÄŠÄÖ% ÎÈãÐ»»RÄîÈŃ"ÄsÍ, ÇiÈã
Ð»ÄöÈãÐ"0 »T

Power Management à Date (of Month)

Date (of Month)

0
1
.....
31

ÊîÄi "Wake On RTC Timer" Û ÐĬÄéçè»RçèÄiÄ ÄŠÄTÇi
% %ÄÖÄj %Q%è»TÄiÄj15 ÎççÄ ÄTÇi% ÄÖÄÖ15 ÖÖ»RÍn
ÄÈ 0 ÄyççÄ ÄT%Q%è»T



×eÄqŃ: È ÄÖÐĬçòÍnÄÈ 0»RçzÄéÄîÈÄT%ÄsÄa%Q
ÇiÈãÐ» (ççç Time Ä ÄŠ) ÄöÈãÐ"0 »T

Power Management à Time (hh:mm:ss)

Time (hh:mm:ss)

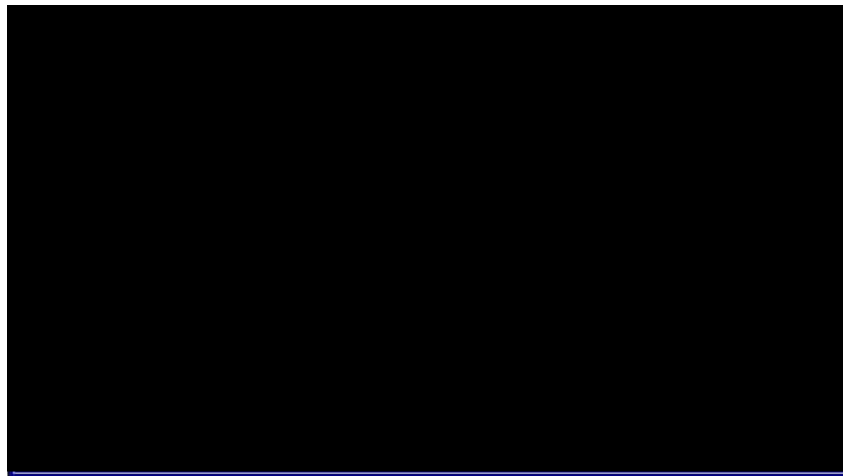
hh:mm:ss

ÊîÄi "Wake On RTC Timer" Û ÐĬÄéçè»RçèÄiÄ ÄŠÄöÈã
Ð"0 ÄÖÈãÐ»»T

AWARD BIOS

3.6 PNP/PCI Configuration Setup

PNP/PCI Configuration Setup ıŒ ÈˆİnĀŠĀİİè%ŒĀŒ ISA Ā^ PCI İnfà»TÀfĀXĀsıU
Ū İ %ŒŪ ŒŒ “PNP/PCI Configuration Setup” ĐİıŒ»RĀj NˆĀsŪYŒ %ĤıBııŒŒŒıfıf İv
ÇÈ»X



PNP/PCI Configuration à PnP OS Installed

PnP OS Installed	İ„ÈŒ»RĀİİèAsÈ Ā POST Èā»RŒÈ_İBĀi ŪYİ»Āj ıŒ(PnP)
Yes	ĀŒİnfàİ„ĀŒ BIOS»TÀfĀXÈˆĀéıèĀıŒİ PnP ıŒŒŪĀŒĀQŒ•
No	Āİİè (Āf Windows 95)»Rİ_ıŒıYÈ_İ, ÇıŪ ĐİİnŒÈYes»R BIOS İ_ŒˆİnĀŠ ŪYİ»Āj ıŒÈĀŒıŒŒŪĀİ Èİ Èā İnfà»RĀf VGA/IDE Āè SCSI İıŒİ ıŒıŒı»T

PNP/PCI Configuration à Resources Controlled By

Resources Controlled by	È_ĀŒŪ ĐİİnŒÈ Manual»RıŒ ĀéıèĀıŒÈ ISA Ā^ PCI İn
Auto	İà%ŒĀˆ Ā ĀŠĀİŒ÷ĀŒİRQ Ā^ DAM»TÀfĀXİnŒÈ Auto»Rİ_
Manual	NˆÈİ ÈāĀŒÈāİnĀŠıŒŪ»T

AWARD BIOS

PNP/PCI Configuration à Reset Configuration Data

Reset Configuration Data	ÀfÄXÄi Ä ÄŠÄÖ IRQ ÄèÄîÈÇÄÑ†ÄÔtÄüĬ, ÇÆ×PÄÖÈ»
Enabled	Äè»RĬ_ÇË_ÀÓÛ ÐĬĬmÆ Enabled»RB ÄîÈÇÄÑ†ÄÔtÄŸ
Disabled	Ä ÄŠÑ†ÄÖ IRQ»T

- PNP/PCI Configuration à IRQ3 (COM2)
- PNP/PCI Configuration à IRQ4 (COM1)
- PNP/PCI Configuration à IRQ5 (Network/Sound or Others)
- PNP/PCI Configuration à IRQ7 (Printer or Others)
- PNP/PCI Configuration à IRQ9 (Video or Others)
- PNP/PCI Configuration à IRQ10 (SCSI or Others)
- PNP/PCI Configuration à IRQ11 (SCSI or Others)
- PNP/PCI Configuration à IRQ12 (PS/2 Mouse)
- PNP/PCI Configuration à IRQ14 (IDE1)
- PNP/PCI Configuration à IRQ15 (IDE2)

IRQ 3	ÀfÄXÈ Äi ÄŠÖäÄÖ ISA ÇuÄdÄĬ PnP Çmü»RĬ_Ö÷Ç€Ä ÄŠ
Legacy ISA	IRQ Äi ÇpĬÄÇÄÄÖÇmü»TĬ, ÄaÛ ÐĬÇB È ÄæÄäÄ ÄŠ IRQ
PCI/ISA PnP	ĬÖLegacy ISA ÇuÄ^ PCI/ISA PnP ÇuÄéÇè»TÑ È Ä ÄŠÆ
	%Q RQ Æ Legacy ISA Èä , ÄîÈÑĬ, ÄÖ PnP BIOS È Äi
	ĬmÖ IRQ Ä` ÉuĬÖ%ŠÄŠÖäÄÖISA ÇuÄéÇè»TÈöÖäÖŠĬÇäÆ
	PCI/ISA PnP»R×èÄqÑ ÄĬÄä PCI Çu (Ö ÜÜÄÄÖPCIÇuÈ½
	Ç•) ÄŸ%Ä÷Ç€ÄéÇè IRQ»RĬ_ÇZÄ` ÉuĬÖISA ÇuÄéÇè»T

PNP/PCI Configuration à DMA 7

AfAXE' Ai ASdaAO ISA uAdAI PnP iuu»RI_ iDNa AS DMA
I.,OUAi»pIAzAAO:uu»TI,AAu DIZ E'AAaAA AS DMA I.,OU
IOLegacy ISA uA^ PCI/ISA PnP uAEze»TN E'A ASAE %Q
DMA I.,OUAE Legacy ISA Ea»RAiEiNI.,AO PnP BIOS E AO
DMA I.,OUA' EuIOAi ASdaAO ISA uAEze»TEEoaOSInCaAE
PCI/ISA PnP»RxeAiNI_AIA PCI uAY%AO:CEAEze DMA I.,
OU»RI_zA' EuIOSA uAEze»T

AÍ%QÁã0 ÜÜÄ0PCl IDE Üi ÿçzu%4#p1ÄPnP çüü»TÍ, Áá
 zu0÷çÊÄS0ãAsÄ ÄSÄ0Üi ÿç0ë%3#R%Éúß BIOS ÇÄñTÄ
 0t PnP 0 Ñx»TÄ0çüü»0Íñ»Ü 00 PCl Í»0ëÍ0 PCl IDE
 Üi ÿçzuÄéç»TÍÄSAuto NÄ0ÉÄÄ0t»SÄS0ÄÄ0 PCl -IDE
 l Üi ÿçzu»T

[illegible]

AWARD BIOS

PCI Slot	Location 1 (pin A6)	Location 2 (pin B7)	Location 3 (pin A7)	Location 4 (pin B8)
Slot 1	INTA	INTB	INTC	INTD
Slot 2	INTB	INTC	INTD	INTA
Slot 3	INTC	INTD	INTA	INTB
Slot 4	INTD	INTA	INTB	INTC
Slot 5 (if any)	INTD	INTA	INTB	INTC

PNP/PCI Configuration à Modem Use IRQ

Modem Use IRQ	
N/A	¿èÁÍÍmŠ modem ÄÔ IRQ»T
3	
4	
5	
7	
9	
10	
11	

PNP/PCI Configuration à Used MEM Base Addr

Used MEM Base Addr	
N/A	ÀÓÛ Đİ¿İĐÑÊİ "Used MEM Length" Đİ¿òÂé¿è»TÀf ÄXE`ÄiÀŠòàÄÔISA ¿uÄdÄÍ PnP ¿ñú»Rİ¿İĐÑÄ ÄŠÊ` Øèß ÈvĐ„Äí¿pİÄ¿ÄÄÖ¿ñú»RÄiÀÓÛ ĐİÄy¿Ä ÄŠÍbÄ`Èu ÄÔÊ`Øèß ÄßĐ»Đ"ÄÄ Ä"»T
C800	
CC00	
D000	
D400	
D800	
DC00	

AWARD BIOS

PNP/PCI Configuration à Used MEM Length

Used MEM Length	
8K	ÀfÄXÈ`ÄiÀŠ0äÄ0ISA çuÄdÄÍ PnP çmú»RÎ_çÌDÑÄ ÄŠÈ`
16K	0ëB ÈvD„Äi %pÎÄçÄÄ0çmú»TÀ0Ü DÍçZÍnÄŠÄi Ö-Ç€È` 0ë
32K	B ÈvD„»RÄYÍ„Ä0 PnP BIOS È_È` 0ëB ÄBÐ»Ä` ÈuÍÓÄiÀŠ
64K	Òà ISA çuÄéç»T

PNP/PCI Configuration à PCI Slot1 IRQ (Right)

PNP/PCI Configuration à PCI Slot2 IRQ

PNP/PCI Configuration à PCI Slot3 IRQ

PNP/PCI Configuration à PCI Slot4 IRQ (Left)

PCI Slot1 IRQ	
3	Í, ÇiDÍçòççYB È`çY%üÊÄÄ0% À»ÎnÄŠÄT%QÐ PCI Ä çl
4	çuÄ0 IRQ Çà»TÇj Û 06Auto»RÄÏÈÎ`N`ÄöÊÄ%ÜÆççèÄ0
5	Çà»T
7	Çj ÄdÄÍÉdÄ` Ä0Ç Ä»RÄöPÍÈ` ÍæÄéçè0ŠÍçâAuto»T
9	
10	
11	
12	
14	
15	
Auto	

3.7 Load Setup Defaults

ÀÓÙ ÐĲĲĲ, BIOS ROM %0 %1ÍæÀi ØRÄÖİñŠÇâ»T%QÉ ÂéĲèÄæ×èÁbĲèÀÓÙ ÐİÖ %1
 ÓŠİñÇâ»RÍ, ÂáÓŠİñÇâÑŮ%BeÂiÀÍÄÖ Setup ÐİĲð»RÉ%WÖeÑâÄÖ CMOS İñŠ»TâfÄX
 È'ÄÖÄİİeÄŠðað ÈÄÈvĐ,,ÄÖÈ` ØeB »RÄi Üi ĲcÖe%nl»ð»Üi ĲcĲu»RÄöÇæÄöPİÈ' ÂéĲèÀÖĐİ
 İñŠ»T

ÀÓÙ ÐİÄY%4Ä%Æ, Æ ÍæÄŠĲ ÄÖÄİİeİñŠ»RÄi ĲYÇj Äİİeİ, ĲÇ%4YÇÄŠÄÖÄÄf»RÉ' ĲĲYĲè
 %iiÈäÄÖ% Ä»Äs "BIOS Features Setup" Ä^ "Chipset Features Setup" Ü Ðİ%4Rİñ
 ÄŠÖ ÖTÄ^ ð YÇÄŠÄÖİñŠ»T

3.8 Load Turbo Defaults

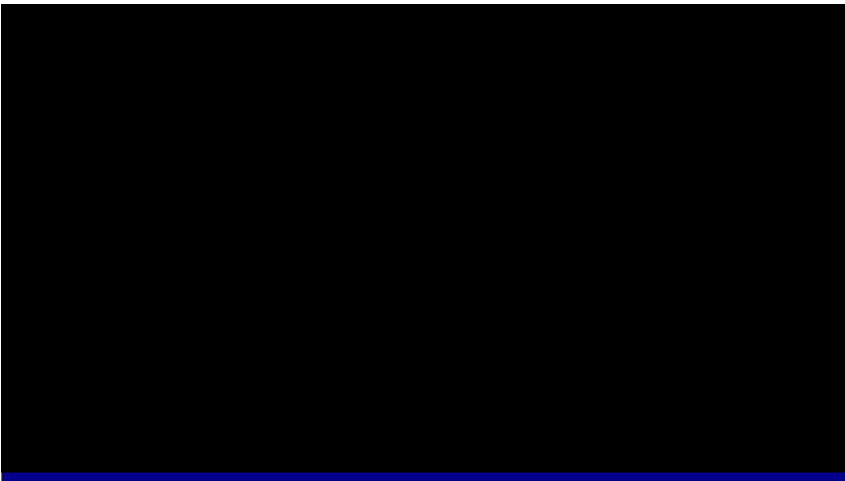
ÀÓÙ ÐİĲð %1ÄfÄ BIOS ROM %0 ÈÄÈPİ%ÄÖÖŠİñÇâ»Tİ, Âað %1ÄÖÖŠİñÇâÑŮ%Be
 ÂiÀÍÄÖ Setup ÐİĲð»RÉ%WÖeÑâÄÖ CMOS İñŠĲYĲ•»TÈÄÈPİ%ÄÖİñŠÇâÖ ÄİİeÄiÄĲ
 ĲÉü%4Æ ÍæÄeÄÖİñŠÇâ»RÄfÄXÈ' ÄÖÈ` ØeB ÈvĐ,,%4%4»R%ÄdÄİÄŠðaðÄöÄyÜi ĲcĲu»Rİ_
 ĲĲYÄi Ö' ÄÖĐİİñŠ»T

È' %4ĲĲYĲè%iiÈäÄÖ% Ä»Äs "BIOS Features Setup" Ä^ "Chipset Features Setup"
 Ü Ðİ%4İñŠÈeÖaÇâ»RB ÄİİeÜ È, Ä ÄÄÖÈ Ä ÈPİ%T%4ÖJÈ' ÇÇĲ ÜRÖeÄiÀÍÄÖÜ ÐİĲm
 Éü»RÄnÈÈÄİİİñŠÇâÄæİÓ% İiÄ^ ÜİĲè×uİ %4Äa»RĲzİ%ÆÄ 3% Ä 10% ÄÖÈ Ä ÈP
 İ%T

AWARD BIOS

3.9 Integrated Peripherals

ÀfÄXÀs¿UÙ Í ¼¼Ù Øö “Integrated Peripherals” ÐĬ¿ò»RÁj Ñ”ÀsÜÝÓ ¼hBý¿öÀf%FĬv ÇĚ»X



Integrated Peripherals à IDE HDD Block Mode

IDE HDD Block Mode	ÀÓÐĬ¿ò¿zĬnŠİSÔe¿YÀyÔeÊe¼ À»ÐáĚvÔ Èà»RÂÝ¿zĚ Ê½
Enabled	ÂTÇiÔeÔeÄÔ¼¼pİSĬ`ĚäÐ»»T¼Ĭ»¿ ÄÔ IDE İSÔeİ½¿z¼p
Disabled	ĬÄÄÔÐĬ¿nĚu»RĚ½¼¼Ô ÄÇĚÜ¿i ÄÔİSÔe¿zĚuÄdÄİĬnÇfÄÔÔð
	ÐaÜ ÔiÄ»»T

AWARD BIOS

Integrated Peripherals à IDE Primary Master UDMA
 Integrated Peripherals à IDE Primary Slave UDMA
 Integrated Peripherals à IDE Secondary Master UDMA
 Integrated Peripherals à IDE Secondary Slave UDMA

IDE Primary Master UDMA

Auto
 Disabled

ÀfÄXÀŠ0àÀs IDE Í†ËÏ00%hÄ0 IDE ÝŠ0èÄÍ%4ÎÄ UDMA
 ÖiÀ»»RçZË_Êë0äÍnÆ Auto»RçYËiÊäUltra DMA/33 ÊÄÍ†
 ÐäÜ ÖiÀ»»T

Integrated Peripherals à On-Chip Primary PCI IDE
 Integrated Peripherals à On-Chip Secondary PCI IDE

On-Chip Primary PCI IDE

Enabled
 Disabled

À0Ü ÐÏçÍñŠÀèÄ È Í†ËÏÀs primary IDE Í†ËÏ00%hÄ0
 IDE Íñà»T

Integrated Peripherals à USB Keyboard Support

USB Keyboard Support

Enabled
 Disabled

À0Ü ÐÏçÍñŠÀèÄ È USB Üp×]Ä0Bi ÊäÍ'À»»TÀfÄXÑbÇ€
 Äéçè USB Üp×]»R%dÄdÄÍ0RÀi Ä0Bi ÊäÍ'À»»RçZË_Êë0äÍn
 Æ Enabled»TÀ0Üp×]Bi ÊäÍ'À»»0Ä0ÀsBIOS %0»RçZiÜ
 ÐäÏèÜp×]Äcç`»RÄÝçSÀsÐ"0 È À POST Ý' ÁáÊäËi Êä
 USB Üp×]çnú»TÊë0ä0ŠÍçäÆ Disabled»T



×é%f%û: ×é%4Ç€ÀaÊäÄéçè USB ÍñÍäÄ^ USB ÐäÏè
 Üp×]»TÀfÄXÁQÑ•Ä†Ïè%ŠÀŠ0aUSBBi ÊäÍ'À»»R×é
 Ä È "USB keyboard Support" çnú»T

Integrated Peripherals à Init Display First

Init Display First

PCI
 AGP

Çj È' ÁaÊäÀŠ0a%W%Q%PCI VGA çu0a%Q% AGP çu»RÍ,
 ÇiÐÏçòçÐ È' Ä^ ÄŠÐ"0 Êäç Èiçèç %Q% »T

AWARD BIOS

Integrated Peripherals à Power On Function

Power On Function	
Button Only	Í,ÇiÙ ÐİçèÀiÙ ØöÛþ×]/ÑaÓÁÐ"Ø ÄÖöiÀ»»X
Keyboard 98	Button Only: Ý ÍÆÛþ×]/ÑaÓÁÐ"Ø ÄÖçñú»RË' ç^Éú0x çë0,,Ñ×Ð"Ý Ð"Ø »T
Password	Keyboard 98: ççYÁéçè0,,Ñ×Ð"Ý Õa Keyboard 98 ÄÖ "Wake" ÛþÐ"Ø »T
Hot Key	Password: Áé0,,Ñ×Ð"Ý ç¹ÆP»Rç^Éú0xçè%QİİÓŠİmÖÄ Ûþ (ÁQçèÀfÀaË\×j Ð"Ø »T
Mouse Left	Hot Key: È' ççYÁéçè%QçİÖ Ûþ (hot key) ÁiÐ"Ø »TÙ ØöÍ,ÇiÙ ÐİÁú»RË' ÛóçİÐÑAs "Hot Key Power On" %ÄÄ Š%QçİÖ Ûþ»T
Mouse Right	Mouse Left: Í†Á Äü%Æ ÑaÓÁçÄÛþÁi Ð"Ø »TÖ÷ÄqÑ_ÄÖ Æ »RÄÖËaÑaÓÁ%¼zİÖËa»T
	Mouse Right: Í†Á Äü%Æ ÑaÓÁç ÛþÁi Ð"Ø »TÖ÷ÄqÑ_ÄÖ Æ »RÄÖËaÑaÓÁ%¼zİÖËa»T



%f%uK ÇÊÁéçèÛþ×]/ÑaÓÁÐ"Ø ÄÖçñú»RË' çİÐÑç È_ JP28 Ín ÆË Enabled»T

%f%uK ÑaÓÁÐ"Ø ÄÖçñúç^ØRçèÄ PS/2 ÑaÓÁ»T

%f%uK Çj ÍnÄŠÆ Password Ä Á, Äè%WË\×i»RË' Í_çİÐÑİ^È½ CMOS»RÄRÇÄÑ†ÍnÄŠ%W»T

%f%uK Çj ÑbÇÈAs DOS %fÁéçèÑaÓÁÐ"Ø ÄÖçñú»RË' çİÐÑAs ÕaÑaÓÁÄÖ DOS Bi Èaİ' À»»T

Integrated Peripherals à Keyboard Power On Password

Keyboard Power On Password	
	Çj Às "Power On Function" %ÄÜ Øö "Password"»RË'_çİ ÐÑAsÄÖÄ ÄŠ%Qİİ† Á 5 ÇiÛþÄÖË\×i »T

AWARD BIOS

Integrated Peripherals à Hot Key Power On

Hot Key Power On	Cj Às "Power On Function" %4Ù Øö "Hot Key"»RÎ_çÌÐÑ ÀsÀÓÀ ÅŠ%QÇiÜ Ûp»T
Ctrl-F1	
Ctrl-F2	
Ctrl-F3	
Ctrl-F4	
Ctrl-F5	
Ctrl-F6	
Ctrl-F7	
Ctrl-F8	
Ctrl-F9	
Ctrl-F10	
Ctrl-F11	
Ctrl-F12	

Power Management à AC PWR Auto Recovery

AC PWR Auto Recover	%QÉ ÄÔÄÏÈèÀsÊËÓ,,ÀiÄüÓ,,% Ä ÎpÈä»R%ÎÑ` Ä ÀsÝ Ø ÄÔÄÄÖR»RÍ, ÔðÎñÇfÓ Ä À ÄRØÓÄi Ö»ÄÝ%4/E ÄöÏ`Ñb»TÍ, ÇiÄiÓ,,ÀöÊäÐ"Ø ÄÔçñú»RççYÖIÄ ÒèÄ^ ÄÓÊ÷YU»TÜ Ä On ççYB ÄÏÈèÀsÓ,,Ñ×Ä ÎpÈäÀöÊäÐ"Ø »WÜ Ä Off ÄyÆ B ÄÏÈèÀsÓ,,Ñ×Ä ÎpÈäÀöÊäY Ø »WÄiÜ Øö Former-Sts Ü ÐIÄÖÖö»RÄÏÈèÑ"AoÎpÄ Ç çÖÄÄÄÖR»T
Former-Sts	
On	
Off	

Integrated Peripherals à Onboard FDC Controller

Onboard FDC Controller	ÀÓÜ ÐI ççIñÄŠÍ€À»ÔèÔèØ ÄÔçñú»TÀfÄXÑbÄéçç•ËIÄ» ÄÔËËÄ çu»R×èË_Ü ÐIÎñÆDisabled»TËèÖàÓŠÎñÇaÆ Enabled»RççB ÔèÔèØ çÜËçÓSAQ»T
Enabled	
Disabled	

AWARD BIOS

Integrated Peripherals à EPP Mode Select

<u>EPP Mode Select</u>
EPP1.7
EPP1.9

¿èÂíÛ Øö EPP ÖiÀ»»T

3.10 Password Setting

Enter [F2] to enter the BIOS Setup program.
 Press [Enter] to continue.
 Press [Esc] to exit the BIOS Setup program.

Press [X] to exit.

1. Press [F2] to enter the BIOS Setup program.
 Press [Enter] to continue.
 Press [Esc] to exit the BIOS Setup program.
2. Press [Enter] to enter the BIOS Setup program.
 Press [Enter] to continue.
3. Press [F2] to enter the BIOS Setup program.
 Press [Enter] to continue.
 Press [Esc] to exit the BIOS Setup program.

Press [F2] to enter the BIOS Setup program.
 Press [Enter] to continue.
 Press [Esc] to exit the BIOS Setup program.

3.11 IDE HDD Auto Detection

Press [F2] to enter the BIOS Setup program.
 Press [Enter] to continue.
 Press [Esc] to exit the BIOS Setup program.

3.12 Save & Exit Setup

Press [F2] to enter the BIOS Setup program.
 Press [Enter] to continue.
 Press [Esc] to exit the BIOS Setup program.

AWARD BIOS

3.13 Load EEPROM Default

Enter "Load Setup Default" or "Load Turbo Default" key combination to load the default values from the EEPROM. The system will restart.

3.14 Save EEPROM Default

Press the key combination to save the current BIOS settings to the EEPROM. The system will restart.

3.15 Exit without Saving

Press the key combination to exit the BIOS setup without saving changes. The system will restart.

3.16 NCR SCSI BIOS and Drivers

NCR 53C810 SCSI BIOS. The BIOS will load the NCR 53C810 SCSI drivers. The system will restart.

Press the key combination to load the NCR SCSI BIOS. The system will restart. The BIOS will load the NCR SCSI drivers. The system will restart.

Press the key combination to load the NCR SCSI BIOS. The system will restart. The BIOS will load the NCR SCSI drivers. The system will restart.

AWARD BIOS

3.17 ÀfÀ ³ãÉß BIOS»Y

AOpen Easy Flash ¼ ÐàĭèÄŒ flash ¼ À»ŪĬÄ »RĖ'¿`ÇĖĖ À ¼QÇİ¿ZĖ À Ūã»RĬ_¿Z ¿YÁŒÄÄflash Ĭ'Áã»T

1. Ė,, AOpen Ő ÉŒÄ Ė, BIOS ³ãÉßĬ'À»»RĬİÀf6BCP200.EXE»T
2. ¿Ė A ŐéŒ¿Y DOS Ð"Œ ¼ Ð"Œ »RĬŸ¿S×é¼BĖ À ÀfŒŒĖ`Œeß ŐŒĬ'Ĭ'À»(Àf EMM386) Ĭe driver»TĬ, Ő=ÇĖ¼E 520K ÄŒ¿ZĖĖ`Œeß ÄBÐ»»T
3. Ė À A:> 6BCP200
Às **FLASH** ÄŒŒĬĬ'Ĭ'¼¼R×é¼Œ¼BŸ Œ »T
4. ÁŒÄÄŪ_Ū »R×éŸ ĬÄŒ,,Ñ×ÄŸÇÄÑ†Ð"Œ »T
5. Ðz BIOS Setup ÇÄÑ†Ū ÄŠ "BIOS SETUP DEFAULT" Ū ÐŸ»RÄR×ŸŒŸÄÄÇ ¿ ÄŒ ĬÄŠÇã»TĬ^ ÄŪŪ ŐŒ"Save & Exit"»RÄ ÄŒĬ_¼¿mÄÄĖĬ»Z



×eÄqÑ_K ³ãÉßÄ Ñ†ÄŒ BIOS ÄŪ»RÇ ¿ ÄŒ BIOS Ĭn ÄŠŒa Win95/Win98 PnP Ő ĖeĖ_Ő=ÇĖÄ Ñ†»RĬİ¿Y Ė'¿Z¿Y¿ĬÐÑÇÄÑ†ĬÄŠÄ†Ĭè»T