

S3switch2 ¼½¥íμ{!i»i©ú

Äã¥Ü, Ë, m; GÄã¥Üäí; ú\$@¥í¤¤\$Äã¥Ü, Ë, m; C\$@¥í¤¤Äã¥Ü, Ë, m¥i¥H-O CRT; BTV
©í·âáí·Äí; C

CRT;Gzĩ ú³oκ@¶μ¥i¥H|b CRT Åã¥Ü¾¹κW¶}±Òμε±;C

TV;Gzĩ ú³oκ@¶μ¶i¶H;b TV κW¶}±Òμε±;C

CRT $\hat{A}l^\circ$ } 1i ; **G** $\tilde{A}\tilde{a}\tilde{y}\tilde{U}$ CRT a0a \rightarrow oA ; $C|p^aG\tilde{y}^{1/4}3s\pm\mu$ CRT; **ACRT** $\hat{A}l^\circ$ } 1i . | $\tilde{A}\tilde{a}\tilde{y}\tilde{U}^a\tilde{A}\tilde{y}\tilde{O}\mu e\pm$; $Cn\rightarrow O_i^{33}s\pm\mu$
CRT; $A_i\tilde{y}\rightarrow O^{\tilde{A}\tilde{y}^{1/4}g}$ } $\pm O_i$; **ACRT** $\hat{A}l^\circ$ } 1i $\tilde{A}\tilde{a}\tilde{y}\tilde{U}^a\tilde{A}\tilde{y}\tilde{O}\mu e\pm$; $C|p^aG_i^{33}s\pm\mu$ CRT; $A^{\tilde{A}\tilde{y}B\tilde{x}w}$, g }
 $\pm O_i$; $A\pm N$. | $\tilde{A}\tilde{a}\tilde{y}\tilde{U}$ @ $\tilde{a}\pm\tilde{x}\tilde{s}^{113}$; **C**

TV Âl° }1i;GÃãÿÜ TV a0a-°A;C|pªGÿ¼³s±µ TV;ATV Âl° }1i·|ÃãÿÜªÃÿÕµe±;Cn-0i³³s±µ
TV;A;ý-0 ¨Ãÿ¼¶}±0;ATV Âl° }1i·|ÃãÿÜªÃÿÕµe±;C|pªG|³³s±µ TV;A ¨ÃÿBæw.g¶}±0;A±N·|
ÃãÿÜ@à±a01j¹³;Cº²·iÿØ«eªª,ÑªR«x ¨Ãæ£æä´© TV ¿éÿX;ATV Âl° }1iµe±æ@¼É-0ªÃÿÕµe±
;A;P@É·|µeÿX-ö;â¶ê°éæª³æ@±ø±x½uªª,Tæí²Ã,¹¹¹³;C

“İİİ CRT DDC ,ê°T;G|pªGãÄi³oæ@¶µ;A|Ó¶B³s±µæF DDC CRT;A;uÅã¶ÜÄÝ©Ê³]©w;v¶ææ¶u·|
|C¶X DDC CRT æä´©ª¼Ö;|©M´_·s²v;Cn→O¶¼æÄi;A´Næ·|·
“İ²M³ææª@e;A;ý→O±z¶²¶·¶ýæææß“İİ;u´ú_Ö;v¶\`à½T»{·s¼Ö;|©İ
´_·s²v;AµM«á!A«öæU;u®Mİ;v©İ;u½T©w;v¶H±µ“ü³]©wÊ;C

¶i¶³]©w;G«öæ@æU¶i¶}±Ö;u¶i¶³]©w;v¹ï,Ûæè¶ô;C

TV ³]©w;GÅã¥Ü¥Ø«e²² TV ¼Ð·Çαí³s±μσ§ TV ²²ζέ¥X«H, ¹Ãþ«¬;C

TV Äp«¬;GÅã¥Ü³s±µ¸§ TV ¢º¥Ø«e TV Äp«¬ (NTSC;BPAL ©Î NTSC Japan);C

TV ζέψX«H,1;GÅãψÜ³s±μκ§ TV αοψØ«eζέψX«H,1Ãp«¬ (²V;X¼v¹³©Î S-Video);C

TV ±±“î;G±¹³\“î¥î^a½Ö³/₄ă TV;u«G«x;v;B;u¹î±ñ;v;B;u|â±m;v±î;u|â¹/₂Ö;v;C

«G«x±±"î;Gα¹³\ "î¥îa|SQ¥î·Æ°Ê±±"î^{3/4}1^{1/2}Ö^{3/4}ä TV^{ao}u«G«x;v;A¥i^{1/2}Ö"î³î·t©î³î«G;C

1iãñ±±"îjG±¹³\ "Í¶í@|§Q¶Í·Æ°Ê±±"î³/4¹¹/²Ö³/4ã TV æº;u¹iãñ;v;A¶i±N¹iãñ¹/²Ö"î³|@z©Í³|±j;C

!â±m±±"î;Gα¹³\ "ï¥îa|§Q¥î·Æ°Ê±±"î^{3/4}1^{1/2}Õ^{3/4}ã TV aº;u;â±m;v;A¥i^{1/2}Õ"î³²H©î³¿@aº;â±m;C

!â½Ö±±"îiGα¹³\ "ï¥îa|§Q¥î·Æ°Ê±±"î^{3/4}1½Ö^{3/4}ã TV ^{ao}u;îâ½Ö;v;A±q^{oñ}"îμμ;â½Ö;C

1w3]È«ö1s;G«ö@U¥i±N TV;u«G«x;v;B;u1iñ;v;B;u|â±m;v;u|â½Ö;vÁÙì¬° BIOS a01w3]-
È;C

°{Ã{¹LÂo;GÃãÿÜÿØ«eªº TV;u°{Ã{¹LÂo;vª→ªA;C;u°{Ã{¹LÂo;vÿi§iµ½ TV ðWÃãÿÜªºµe½è;C

°{Ã{¹LÂo·Æ°Ê±±"î¾¹;G¼W¥[©Í
îæÖ"t²î"î¥íæ§;u°{Ã{¹LÂo;v¶q;A¥i½Ö¾ã"î³ìæp©Í³ìæj°{Ã{¹LÂo;C

°{Ã{¹LÂo·Æ°Ê±±"î¾¹;G¼W¥[©Í'îÖ"t²î"î¥î¤§;u°{Ã{¹LÂo;v¶q;A¥i½Ö¾ã"î³)xp
(°{Ã{¹LÂoÃö³→) ©Í³)¤j°{Ã{¹LÂo;C

²M´·«xjG¥[±j»P°{Ã{¹LÂo³}©w-Û¹ĩx§¾ãÃéÃä°ñ¹ĩxñ²º°ÉºA±±´´i;C

²M´·«x±±“î;G¼W¥[©Î´îœÖ“t²Î“î¥î¥²M´·«x²²q;A¥i±q³l¥p½Ö¾ä“î³l¥j²M´·«x;C

TV ½Ö¾ãÂI°}¹i;GÅãÏÏØ«eα§ TV αjαp©M|i,m³]©w|b TV με±αW→Ý°_´Óαº¼Ëα|C

´ú_ÕĪ®×;G«öæ@æUŕi`Àô`ĪŕĪ´ú_ÕĪ®×;AÂÇŕH½Õ¾ã TV ¿éŕX^{æ³}]©wÊ;C

αô¥ / ««^a1/2πjπr_iG^{1/2}Ö^{3/4}ã TV με±κWÅã¥Üκ§¹ĩ^{13a01}4e«x ©M^aø«x;C

αδϕ / ««^a_{1/2}πjπ«ö¶s;Gϕ^aϕk^{1/2}bAY·|^{1/4}Wϕ[©Í'íαÖαδϕπjπp;A''í'í¹³ÅÜ~¶©ÍÅÜ^{1/4}e;CαWαU^{1/2}bAY·|
^{1/4}Wϕ[©Í'íαÖ««^a_{1/2}πjπp;A''í TV ¹j¹³ÅÜμu©ÍÅÜ^aø;C«öα@αUαα¶;«ö¶sϕi±N TV ¹j¹³αξαδϕ-
©M««^a_{1/2}πjπpÅÜi~° BIOS ^aα¹w³]É;C

TV |i,mjG^{1/2}Ö^{3/4}ã TV με±κWÅã¥Üκξ¹¹³²⁰|i,mjC

TV ÿ, m«öſ;G«ö@U½bÄYÿiÿH±N TV µ±
WÅãÿÛſ¹ÿ¹³ÿ, m©¹½bÄYªºè;V²³⁄⁴°Ë;C«ö@Uµµſ;«öſÿi±Nÿ, mÁÛì¬¹w³]Ë;C

1j¹³¹/₄e°^añ^Âê©w;G^Äjⁱ³ox@¶μ^í±N TV με±^Åã^Û°í°^îÂê©w-°
4:3;C^Äjⁱ@É^ÿu⁻à¹/₂Ö³/₄ãⁱu««^a/₂π^jπ^v;C

æÕ®|×¥ç³]©w«ö!s;GæÄçï³oæ@!µ¥i¥H©!¥s³]©w;uTV æÕ®|×¥ç±±ï;v²⁰¹ï,Üæè!ô;C

1w3]È«ö!s;G«öæ@æU¥i±N TV;u°{Ã{1LÂo;v;B;uæ°´;Á{-ÉÈ;v;B;uæô¥-
æjæp;v;B;u««^{a1}/2æjæp;væí;u¹í¹³¹/4e^oaæñÂê©w;vµ¥ÁÙì¬° BIOS ^{a0}1w3]È;C

æĭ-ŪæŌ®|x¥z;Ḡú®øæÄĭĭ®É;A·|±N;uæŌ®|x¥z;v³]©w¬°§iμ½æ@̄ë Windows
¹İ§ĭ»Pæå;r;F;pªGæÄĭĭª,Ü;A·|±N;uæŌ®|x¥z;v³]©w¬°§i¶i;u°{Ä{¹LÂo;v¹İ§ĭ©M DOS æå;r¼Ō;ĭ;C

ꝛÖ®|×¥¿iGiu°{Ã{¹LÂo;v±Ò°Ê®É;A;uꝛÖ®|×¥¿;iv·|¥[±j¹¹³²Ó,`iC

æÖ®|×¥¿·Æ°Ê±±"î¾¹;G¼W¥[©Í'îæÖ"t²î"Í¥îæ§;uæÖ®|×¥¿;v¶q;A¥i½Ö¾ä-°æj'T¥[±j©Íæp
'T¥[±j¹¹³²Ö,`iC

αÖ®|×¥ζ\$CÁ{-ÉÈ;G|p^aG;uαÖ®|×¥ζ;v¶q\$C©ó;u\$CÁ{-ÉÈ;v;A·|¥H«G«×É´î¥hαÖ®|×¥
ζ¶q;C·î¥î;uαî-ÚαÖ®|×¥ζ;v@É;A;uαÖ®|×¥ζ;v²Å,¹·-Úαî;C

œÖ®|×Ÿ¿\$CÁ{-ÉÈ·Æ°Ê±±"î¾¹;G¼WŸ[©Î'îœÖ;uœÖ®|×Ÿ¿\$CÁ{-ÉÈ;vœ\$¶q;C

αÖ®|×¥ζααÁ{-ÉÈ;G|p³G;uαÖ®|×¥ζ;v¶qα¶¶©ó;u\$CÁ{-ÉÈ;v©M;uααÁ{-ÉÈ;vα\$¶¶;A·|
±NαÖ®|×¥ζ¶q¥[¶¶«G«×É;C¶¶¶¶;uα¶-ÛαÖ®|×¥ζ;v®É;A;uαÖ®|×¥ζ;v²Å,¹·|¬Ûα¶;C

œÖ®|×¥¿œœÁ{-ÉÈ·Æ°Ê±±"î¾¹;G¼W¥[©Î'îœÖ;uœÖ®|×¥¿œœÁ{-ÉÈ;vœ\$¶q;C

ꝛÖ®|×¥¿°ªÁ{–ÉÈ;G|pªG;uꝛÖ®|×¥¿;v¶qª©ó;uªªÁ{–ÉÈ;v;A·|±N¨ä¥[¨ì«G«x-
È;C¨í¥í;uꝛí–ÛꝛÖ®|×¥¿;v®É;A;uꝛÖ®|×¥¿;v²Å,¹·|–Ûꝛí;C

ꝛÖ®|×¥¿°ªÁ{-ÉÈ·Æ°Ê±±"î¾¹;G¼W¥[©Í'îꝛÖ;uꝛÖ®|×¥¿°ªÁ{-ÉÈ;vꝛ\$¶q;C

1w³]È«ö!s;G«ö@U¥i±N;uõ®|×¥;v;B;uõ®|×¥;§CÁ{-ÉÈ;v;B;uõ®|×¥;µÁ{-É-
È;v;uõ®|×¥;°Á{-ÉÈ;vµÁÙì-° BIOS ²⁰¹w³]È;C

1jŝi°t±μ¥d,ê°TjGÅã¥Ü´¹æùÃp«¬;B¼v¹³°O¾ΔÁéæjæp (MB) ¥Hæí BIOS æ©¥»;C

ΆΧ°Έμ{ιι,έ°ΤιΓΆΰÛΆΧ°Έμ{ιι:ª©Ψ»½s,¹πίμο³ίπε´Ά;C

Άαΰ¼¹ΑΧ°Έμ{||.ê°Τ;GΆαΰÜΆαΰ¼¹ΑΧ°Έμ{||ª©Ψ»½s,¹πίμο³ίπε´Α;C

VPM AX°Êμ{ιι,ê°TιGÃã¥Û VPM AX°Êμ{ιιª©¥»½s,¹κίμο²ίκρέ´ÁιC

α^{1/2}ϕ̂_μ{i, ê°T_iGÃϕ̂Ü¹α^{1/2}ϕ̂_μ{i;^{aa}©ϕ̂»^{1/2}s,¹iC

${}^2G \text{ } ^1\text{A}^{\text{g}}\text{U}^{\text{g}}\text{ } ^1\text{G}$; $i^{\text{g}}\text{U}$; ${}^2G \text{ } ^1\text{A}^{\text{g}}\text{U}^{\text{g}}\text{ } ^1\text{v}\text{H}\text{H}$ } $\pm \text{O}^2G \text{ } ^1\text{A}^{\text{g}}\text{U}^{\text{g}}\text{ } ^1\text{W}^{\text{g}}\text{A}^{\text{g}}\text{U}^{\text{g}}\text{ } ^1\text{C}$

2G '1ÅãÏÜ¾1ÂI°}1İ;GÅãÏÜÏ±2G '1ÅãÏÜ¾1a-°A;CİpÏ¼apÏ[Ï±2G '1ÅãÏÜ¾1;AÏ±2G
'1ÅãÏÜ¾1ÂI°}1İ±N·|ÅãÏÜaÅÏ;Ã1ö;Cİpapİ³Ï±2G '1ÅãÏÜ¾1ı́ Ö2G
'1ÅãÏÜ¾1"ÅÏ¼;b"İÏİa-°A;AÏ±2G '1ÅãÏÜ¾1ÂI°}1İ±N·|ÅãÏÜaÅÏ;Ã1ö;Cİpapİ³Ï±2G
'1ÅãÏÜ¾1ÏB Ö2G '1ÅãÏÜ¾1Ï;³B©ó"İÏİa-°A;A±NÅãÏÜ@à±aº¼v¹³;Cİp²GÏØ«eºº,Ñ²R«x"ÅÏf
xä'©Ï±2G '1ÅãÏÜ¾1;éÏX;A«hÏ±2G '1ÅãÏÜ¾1ÂI°}1İ±N·|
-O²ÅÏºº;A;ÓÂI°}1İ±NÏÑWxè"ä;³±x½uºº-ö;â¶ê°éÃ,»s;Ó;"ı́;C

²G´¹ÅãÿÜ¾¹³]©wÈ;GÅãÿÜ¾pÿ[²G´¹ÅãÿÜ¾¹³ºÿØ«e@i¶}³]©w-
È;BÃp«¬©M¹ê»Ú;Å¹ðπjπp,ê°T;C

©i¶}iG|p^aG@à±,Ñ^aR«xπp©ó²G'1Åã¥Ü³/₄¹,Ñ^aR«x;A«h"Ó·½¹/₄v¹³¥i¥H,mππ©Î-O©i¶}iC

©i¶}iG;ï¾Ü;u®i¶}i;v±N®à±´Ó·½¼v¹³®i¶}i;Ü²G´¹Åã¥Ü¾¹¤W;C

²G´¹Åã¶Ü¾¹Ãþ«¬¡GÅã¶Ü²G´¹Åã¶Ü¾¹²³Åþ«¬©M¹ê»Ú¿Ã¹ð¼¡¡¡¡C

æô¥/««^a1/2æjæp·Æ°Ê¹/₂Ö³/₄ã³/₄1;G¹/₄W¥[©Í'îæÖæô¥©M««^a1/2^a0æjæp;A¥H"ïTV
1/4v¹³ÅÜæp©ÍÅÜæj;C

S3 Å³Ÿíμ{!;ª©Ÿ»;iG«öæ@æU;uS3 Å³Ÿíμ{!;ª©Ÿ»;ivŸHÅãŸÜ``t²í©Ò|w,Ëªº S3
Å³Ÿíμ{!;©Mª©Ÿ»½s,¹;C

ê°TjG«ö@u;u,ê°T;vHÅãÛ S3 '1xù,ê°T;BBIOS a©¥»½s,¹©Mæé
'Á;BÅãÛÅX°Êμ{ijª©¥»½s,¹©Mæé'Á¥Hí S3Switch2 x½¥Íμ{ijª©¥»½s,¹jC

