



fjfXf^f€,ifwf<fv





## “]’—f,[]fh,ì[]Ý’è

### “]’—f,[]fh,ì[]Ý’è,ì•ï[]X,É,Â,ç,Ä

ffXf^f€„ð—~—p,µ,Ä CBSC‡U(16bit Mode) ,ì“]’—f,[]fh,ð•ï[]X,·,é,±,Æ,ª,Ä,«,Ü,·[]B

CE»[]Ý,ì[]Ý’è,Ä%½,ç,©,ì-â’è,ª, ,Á,½[]ê[]‡,Éf,[]fh•ï[]X,ð,·,é,Æ-â’è,ª%ðCE^·,é[]ê[]‡,ª, ,è,Ü,·[]B

“]’—f,[]fh,ð•ï[]X,·,é,É,í[]A•ï[]X,µ,½,ç“]’—f,[]fh,ð’l’ð,µ,Ä[]u[]X[]V[]v,Ü,½,í[]uOK[]vf{f^f“ ,ð  
%oÝ,µ[]AWindows,ð[]Ä<N“® ,µ,Ä,,¾,¾,¾,ç[]B

### (‘[]^[]ó)

ffXf^f€„ð—~—p,µ,ÄPIO Mode ,©,ç’¾,ì“]’—f,[]fh,É•ï[]X,·,é,±,Æ,í,Ä,«,Ü,¹,ñ[]B[]i,» ,ì<t,à•s%Ä[]j

PIO Mode ,©,ç’¾,ì“]’—f,[]fh,É•ï[]X,·,é,É,í[]A,ç,Á,½,ñfhf%ofCfo,ð[]í[]œ,µ,Ä,©,ç-Ú“l,ì“]’—f,[]fh,lfhf  
%ofCfo,ð[]ÄfCf“fXfg[]f<,µ,Ü,·[]B[]i,» ,ì<t,à“~—l[]j

[]Ú,µ,,í}ff...fAf<,ðŽQ[]Æ,µ,Ä,,¾,¾,¾,ç[]B

### []E“]’—“]’—f,[]fh>[]Ú[]x

[]ECBSC‡U(16bit Mode) UltraSMIT(H)

[]ECBSC‡U(16bit Mode) UltraSMIT(L)

[]ECBSC‡U(16bit Mode) PIO(H)

[]ECBSC‡U(16bit Mode) PIO(L)

[]ECBSC‡U(16bit Mode) Íß°ØÝ\_p Mode

[]ECBSC‡U(16bit Mode) PIO Mode



## fbfZ[fW

### fbfZ[fW,É,Â,č,Ä

fjXf^f€,Å•\Ž|,.,éfbfZ[fW,í^È%º,ì,à,ì,ª, ,è,Ü,·B

,±,ê,ç,ìfbfZ[fW,ª•\Ž|,³,ê,½ê±,Ä,àACBSC±U(16bit Mode),í“@ì,μ,Ü,·,ªAŠeffbfZ[fW,ìgf  
%ofuf<fVf...[fefBf“fO,ðs,±,±,Æ,ð,“Š©,ß,μ,Ü,·B

### EfbfZ[fW^ê---

Efbf,š,ì“í^ª,£±,μ,Ä,č,Ü,·

E16MBfVfXfef€<óŠÖ,ª,£±,μ,Ä,č,Ü,·

ESCŠifofXä.ìf^[]f~f[]f^[]fpf[][,ªEÿo,³,ê,Ü,¹,ň,Ä,μ,½



## fGf%o[f]fbfZ[fW

fGf%o[f]fbfZ[fW,É,Â,ç,Ä

fjXf^f€,Â•\Ž|,.,éGf%o[f]fbfZ[fW,í^È%oº,ì,à,ì,ª, ,è,Ü,·B

,±,ê,ç,ìfbfZ[fW,ª•\Ž|,³,ê,½ê±ACBSC±U(16bit Mode) ,í“®ì,µ,Ü,¹,ñ,ì,ÄASeffbfZ[fW,ìgf  
%ofuf<fVf...[fefBf“fO,ðs,Á,Ä,,¾,¾,çB

EfGf%o[f]fbfZ[fW^è---

EI/Of][fgfAfhfCefX,ì<£±,ì%oÂ“\«,ª, ,è,Ü,·

EfP][fuf<•s—Ç,Ä,·

EŠ,,èž,ÝM±,ìŠm“F,ª,Ä,«,Ä,ç,Ü,¹,ñ

Efhf%ofCfo,ª³í,É“®ì,µ,Ü,¹,ñ,Ä,µ,½



I/O of [fgfAfhfCfX, i<£ [i%oÂ" \< , a, , è, Ü, .

I/O of [fgfAfhfCfX, i<£ [i%oÂ" \< , a, , è, Ü, .

, ±, ÿ [fbfZ [fW, a • \Ž |, ³, è, ½, Æ, <, í [ACBSC†U(16bit Mode), É/Oîß° Ä±ÄpÚ½, a³ [í, ÉŠ,, è“- , Ä, ç, ê, Ä, ç, È, ç, ± , Æ, a [i, ç, è, Ü, . [B

**CBSC†U(16bit Mode), i [ó‘Ô, Æfgf%ofuf<fVf... [fefBf“fO**

< CBSC†U(16bit Mode), i [ó‘Ô >

I/Oîß° Ä±ÄpÚ½, a<£ [i, , é, Æ [ACBSC†U(16bit Mode), í“ @ [i, µ, Ü, ¹, ñ [B

< fgf%ofuf<fVf... [fefBf“fO >

fff of CfXf} f [fWff, ðŽg—p, µ, ÄCBSC†U(16bit Mode), ì/Oîß° Ä±ÄpÚ½, ð•ï [X, µ, Ü, . [B

[Ú, µ, , íf} fff... fAf<, ðŽQ [Æ, µ, Ä, , ¾, ³, ç [B

{ button , EF(` sysdm.cpl', ` , 1')} fff of CfXf} f [fWff, ð<N“ @, , , é



## fP[fuf<•s—Ç,Å,·

### fP[fuf<•s—Ç,Å,·

,±,lf□fbfz□[fW,<sup>a</sup>•\Z|,<sup>3</sup>,ê,<sup>1/2</sup>é□#,í□ACBSC±U “Y•t,lfP□[fuf<^ÈŠO,lfP□[fuf<,đŽg—p,μ,Ä,ç,é%oÅ”\□«,<sup>a</sup>, ,è,Ü,·□B

### CBSC±U(16bit Mode),ì□ó'Ô,Æfgf%ofuf<fVf...□[fefBf“fO

#### < CBSC±U(16bit Mode),ì□ó'Ô >

,±,ì□é□#□ACBSC±U(16bit Mode) ,í“ @□i,μ,Ü,<sup>1</sup>,ñ□B

#### < fgf%ofuf<fVf...□[fefBf“fO >

CBSC±U “Y•t,lfP□[fuf<^ÈŠO,lfP□[fuf<,đŽg—p,μ,Ä,ç,È,ç,©Šm”F,μ,Ä,,<sup>3/4</sup>,<sup>3</sup>,ç□B

CBSC±U “Y•t,lfP□[fuf<,đŽg—p,μ,Ä,à□ufP□[fuf<•s—Ç,Å,·□v,Æ•\Z|,<sup>3</sup>,ê,é□é□#,í□Aftf□[fgfZf“f^□[.Ö;“-  
â,ç□#,í,<sup>1</sup>,<sup>3/4</sup>,<sup>3</sup>,ç□B

{button ,Jl(`,'`SUPPORT')} fTf|□[fgfZf“f^□[.Ö







**f□f,fŠ,ì"í^í,ª<£□‡,μ,Ä,ç,Ü,·**

**f□f,fŠ,ì"í^í,ª<£□‡,μ,Ä,ç,Ü,·**

,±,ìf□fbfZ□[fW,ª•\Žì,³,ê,½,Æ,«,Í□ACBSC‡U(16bit Mode),Éf□f,fŠ,ì"í^í,ª□³□í,ÉŠ,,,è"–,Ä,ç,ê,Ä,ç,È,ç,±,Æ,ª□ì,ì,ç,ê,Ü,·□B

**CBSC‡U(16bit Mode),ì□ó'Ô,Æfgf%ofuf<fVf...□[fefBf"fO**

**< CBSC‡U(16bit Mode),ì□ó'Ô >**

4Kf□f,fŠf□f□f€□[f€–p,ìf□f,fŠ,ì"í^í,ª<£□‡,·,é,Æ□ACBSC‡U(16bit Mode),ÍPIO Mode,Ä" @□ì,μ,Ü,·□B

**< fgf%ofuf<fVf...□[fefBf"fO >**

fff□fCfXf}f□[fWff,đŽg–p,μ,ÄCBSC‡U(16bit Mode),ìf□f,fŠ,ì"í^í,đ•ï□X,μ,Ü,·□B

•ï□X•û-@,Íf}ff...fAf<,đŽQ□Æ,μ,Ä,,¾,³,ç□B

{button ,EF(` sysdm.cpl',`,1')} fff□fCfXf}f□[fWff,đ<N" @,·,é



## 16MBvfXfef€<óŠÔ,ª<£†,µ,Ä,ç,Û,·

### 16MBvfXfef€<óŠÔ,ª<£†,µ,Ä,ç,Û,·

,±,lf□fbfZ□[fW,ª•\Ž|,³,ê,½,Æ,«,Í□ACBSC†U(16bit Mode),Éf□f,fŠ,ì"í^í,ª³□í,ÉŠ,,,è" -,Ä,ç,ê,Ä,ç,È,ç,±,Æ,ª□l,|,ç,ê,Û,·□B

### CBSC†U(16bit Mode),ì□ó'Ô,Æfgf%ofuf<fVf...□[fefBf"fO

< CBSC†U(16bit Mode),ì□ó'Ô >

128Kf□f,fŠf□f€□[f€—p,lf□f,fŠ,ì"í^í,ª<£†,·,é,Æ□ACBSC†U(16bit Mode),ÍPIO Mode,Ä" @□ì,µ,Û,·□B

< fgf%ofuf<fVf...□[fefBf"fO >

fff□fCfXf}f□[fWff,ðŽg—p,µ,ÄCBSC†U(16bit Mode),lf□f,fŠ,ì"í^í,ð•í□X,µ,Û,·□B

(‘□^Ó)

NEC PC-9821fVfŠ□[fY,ð,“Žg,ç,ì□ê□#□A—{‘ì,lfZfbfgfAfbfvf□fj...□[,Å16MB¼¼½ÄÑ<óŠÔ,ðŽg—p,·,é,É□Y'è,µ,Ä,“,•K—v,ª, ,è,Û,·□B

•í□X•û-@,Íf}fj...fAf<,ðŽQ□Æ,µ,Ä,,¾,³,ç□B



## Š,,èž,ÝM†,İŠm”F,a,Ä,«,Ä,ç,Ü,¹,ñ

### Š,,èž,ÝM†,İŠm”F,a,Ä,«,Ä,ç,Ü,¹,ñ

,±,İfƒbfZ[fW,ª•\Ž,³,è,½,Æ,«,ÍACBSC†U(16bit Mode),ÉIRQ(Š,,èž,Ý),ª³Í,ÉŠ,,è“-,Ä,ç,è,Ä,ç,È,ç,±,Æ,ªÍ,İ,ç,è,Ü,·B  
,Ü,½ACBSC†U,ÉSCSIffofCfX,ðÚ’±,µ,Ä,ç,È,çA,Ü,½,ÍÚ’±,µ,½ffofCfX,É“dCE¹,ª“ü,Ä,Ä,ç,È,ç,çê†,à,±,İfƒbfZ[fW,ª•\Ž,³,è,Ü,·B

### CBSC†U(16bit Mode),İó’Ô,Æfgf%ofuf<fVf...[fefBf“fO

< CBSC†U(16bit Mode),İó’Ô >

IRQ,ª<£†,·,é,ÆACBSC†U(16bit Mode),Í“®İ,µ,Ü,¹,ñB

< fgf%ofuf<fVf...[fefBf“fO >

,PDSCSIffofCfX,İ“dCE¹,ª“ü,Ä,Ä,ç,é,©A³,µ,Ú’±,³,è,Ä,ç,é,©,ðŠm”F,µ,Ü,·B

,QDIRQ,İŠ,,è“-,Ä,İ<£†,ª<N,±,Ä,Ä,ç,éê†,ÍAffofCfXf}f[fWff,ðŽg—p,µ,ÄCBSC†U(16bit Mode)  
,İIRQ,İŠ,,è“-,Ä,ð•İX,µ,Ü,·B

,RDIRQ,ð,ç,µ,Ä,àŠ,,è“-,Ä,ç,è,È,çê†,ÍAÎß°ØÝ\_p Mode,É•İX,µ,Ü,·B

•İX•û-@,İf}ff...fAf<,ðŽQÆ,µ,Ä,,¾,³,çB

{button ,EF(`sysdm.cpl',`1')} fffofCfXf}f[fWff,ð<N“®,·,é



**fhf%ofCfo, a³í, É“ @ì, μ, Ü, ¹, ñ, Å, μ, ½**

**fhf%ofCfo, a³í, É“ @ì, μ, Ü, ¹, ñ, Å, μ, ½**

, ±, ìf fbfZ [fW, a·Žì, ³, ê, ½, Æ, <, íAfhf%ofCfo, a³í, É“ @ì, μ, Ä, ç, È, çŽ-, aì, l, ç, ê, Ü, ·B

**CBSC†U(16bit Mode), ìó’Ô, Æfgf%ofuf<fVf... [fefBf“fO**

< CBSC†U(16bit Mode), ìó’Ô >

CBSC†U(16bit Mode), í“ @ì, μ, Ü, ¹, ñB

< fgf%ofuf<fVf... [fefBf“fO >

, P DfŠf [fX, ì<£ [a, l, ç, ê, Ü, ·BffofCfXf} fl [fWff, ðŽg—p, μ, ÄfŠf [fX, ì<£ [a, ð<N, ±, Á, Ä, ç, È, ç, ©’², x, Ü, ·B

, Q DIRQ, ìŠ,,, è“-, Ä, ì<£ [a, ð<N, ±, Á, Ä, ç, éê [a, íAfff ofCfXf} fl [fWff, ðŽg—p, μ, ÄCBSC†U(16bit Mode)  
, ìIRQ, ìŠ,,, è“-, Ä, ð·í [X, μ, Ü, ·B

, R DIRQ, ð, Ç, x, μ, Ä, àŠ,,, è“-, Ä, ç, ê, È, çê [a, íAÎß°ØÝ\_p Mode, É·ï [X, μ, Ü, ·B

fŠf [fX, ìŠ,,, è“-, Ä, ì·í [X·ù-@, ìf} fff... fAf<, ðŽQ [Æ, μ, Ä, ¾, ³, çB

{ button , EF(` sysdm.cpl', `1') } fffofCfXf} fl [fWff, ð<N“ @, ·, é



## CBSC†U(16bit Mode) UltraSMIT(H)Mode

### CBSC†U(16bit Mode) UltraSMIT(H)Mode

“Á’¥

1. Ultra SMIT “]’—,É,æ,é□,‘—fAfNfZfX

2. “à’ FIFO,ð—~—p,µ,½Ž©CEÈ□f’f,É,æ,è□Å“K,È“]’—f,□[fh,ðŽ©“®CE^’è

CBSC†U(16bit Mode) ,ìffftfHf:fg,ì“]’—f,□[fh,Å,·□B

“Á,É-â’è,ì,È,çCEÀ,è,ì,±,ì“]’—•ûŽ® ,ð,²—~—p,,¾,¾,ç□B

¾,ì“]’—•ûŽ® ,É□Ø,è’Ö,ì,é,É,í□AfffXf^f€ ,ðŽg—p,µ,Ä•ï□X,Å,«,Ü,·□B



## CBSCU(16bit Mode) UltraSMIT(L)Mode

### CBSCU(16bit Mode) UltraSMIT(L)Mode

“Á”

1. SMIT “]’—,É,æ,é□,’—fAfNfZfX

‘¼,]“]’—•ůŽ®,É□Ø,è‘Ö,↓,é,É,í□AfJfXf^f€,đŽg—p,μ,Ä•ï□X,Å,«,Ü,·□B



## CBSCŧU(16bit Mode) PIO(H)Mode

### CBSCŧU(16bit Mode) PIO(H)Mode

“Á’Ÿ

1. 16frfbfg I/O“]’—,É,æ,éfAfNfZfX

‘¼,ı“]’—•ůŽ@,ÉŦØ,è’Ö,ı,é,É,ıŦAŦfXf^f€„đŽg—p,μ,Ä•ıŦX,Ä,«„Ü,·ŦB



## CBSCU(16bit Mode) PIO(L)Mode

### CBSCU(16bit Mode) PIO(L)Mode

“Á”

1. 8f rfbfg I/O“]’—,É,æ,éfAfNfZfX

‘¼,]“]’—•ůŽ®,É∅,è’Ö,↓,é,É,í∅AflfXf^f€,đŽg—p,μ,Ä•í∅X,Å,«,Ü,·∅B





## CBSC†U(16bit Mode) Ĩß°ØÝ, P Mode

### CBSC†U(16bit Mode) Ĩß°ØÝ, P Mode

“Á’¥

1. IRQ,đŽg—p,μ,È,¢“]’—•ûŽ®

‘¼,ì“]’—•ûŽ®,É”ä,x,Ä’á’¬,È“]’—•ûŽ®,ì,½,ß□AIRQ,<sup>3</sup>Ç,κ,μ,Ä,à<£□#,μ,Ä,μ,Ü,κ□é□#,È,Ç,É,<sup>2</sup>~—p,-  
,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,¢□B

‘¼,ì“]’—•ûŽ®,É□Ø,è’Ö,↓,é,É,í□AƒjƒXf^f€,đŽg—p,μ,Ä•ĩ□X,Ä,«,Ü,·□B



## CBSCŧU(16bit Mode) PIO Mode

### CBSCŧU(16bit Mode) PIO Mode

“Á’Ÿ

1. PIO(H) Mode ‘Š“-,ì”’—,đ□s,ç,Û,·□B

2. PC-9821 Ne ,Ă,í,±,ì”’—f,□[fh,ì,Ý,<sup>2</sup>—~—p,ç,<sup>1/2</sup>,<sup>3/4</sup>,<sup>-</sup>,Û,·□B

‘<sup>1/4</sup>,ì”’—•ûŽ®,É□Ø,è’Ö,ı,é,É,í□Af}fjf...fAf<,đŽQ□Æ,μ,Ă,,<sup>3/4</sup>,<sup>3</sup>,ç□B



## ftfj|[]fjgZf“f^[]L,Ö,ì,“-â,ç[]‡,í,¹

### ftfj|[]fjgZf“f^[]L,Ö,ì,“-â,ç[]‡,í,¹

[]E,“-â,ç[]‡,í,¹,ì'O,É^È%º,ìŽ-[]€,đ,²Šm“F,,¾,³,ç[]B

,P[]D,“ŽèŽ[],ì[]»•i,ìjVfŠfAf<“Ô[]t,“,æ,Ñfo[]fWfj“  
,Q[]D,²Žg—p,É,È,ç,ê,Ä,ç,épf\jRf“-{‘ì,ì<@Ží,“,æ,ÑŽü•Ó<@Ší,ì[]-  
,R[]D,²Žg—p,É,È,ç,ê,Ä,ç,é,n,r,ìfo[]fWfj“[]B  
,S[]DCE»[]Ý,ì[]ó‘Ô[]i,Ç,ñ,È,Æ,«,É[]A,Ç,¸,È,è[]A[]i,Í,Ç,¸,È,Ä,Ä,ç,é,©[]B%ºæ-È,Í,Ç,ñ,È[]ó‘Ô,È,È,Ä,Ä,ç,é,©[]B  
(f[]bfjZ[]fW,È,Ç,ª•Ží,³,ê,Ä,ç,é,ì[]A,»“à—e[]j

[]E,“-â,ç[]‡,í,¹,É,ì^È%º,ì,S'É,è,ì•ú-@,ª, ,è,Ü,·[]B

### ,P[]D,e,`w,É,æ,é,“-â,ç[]‡,í,¹

[]ã<LŽ-[]€,ì¹¼[]A,“<q—l,ì[]Z[]Š¥Ž[]-¼¥—X•Ö”Ô[]t¥,²~A—[]æ,ì“d~b”Ô[]t,“,æ,Ñ,e,`w”Ô[]t,đ,²<L“ü,,¾,³,ç[]B

,“-â,ç[]‡,í,¹[]æ,e,`w”Ô[]t -{ŽĐ:,O,V,U[]i,Q,U,O[]j,R,R,U,O  
“CE<ž:,O,R[]i,R,Q,T,S[]j,X,O,T,T

Š”Ž@%ºiŽĐfAfC¥fi[][¥ff[]f^<@Ší  
ftfj|[]fjgZf“f^[]L,Ö,ì,“-â,ç[]‡,í,¹

### ,Q[]D—X•Ö,É,æ,é,“-â,ç[]‡,í,¹

[]ã<LŽ-[]€,ì¹¼[]A,“<q—l,ì[]Z[]Š¥Ž[]-¼¥—X•Ö”Ô[]t¥,²~A—[]æ,ì“d~b”Ô[]t,“,æ,Ñ,e,`w”Ô[]t,đ,²<L“ü,,¾,³,ç[]B

,“-â,ç[]‡,í,¹[]æ []§920-8512 []î[]CE§<à‘òŽs[]÷“c’¬,Q,SŠX<æ,P  
Š”Ž@%ºiŽĐfAfC¥fi[][¥ff[]f^<@Ší  
ftfj|[]fjgZf“f^[]L,Ö,ì,“-â,ç[]‡,í,¹

### ,R[]D“d~b,É,æ,é,“-â,ç[]‡,í,¹

[]ã<LŽ-[]€,đ,“m,ç,¹,,¾,³,ç[]B

,“-â,ç[]‡,í,¹[]æ“d~b”Ô[]t -{ŽĐ:,O,V,U[]i,Q,U,O[]j,R,R,U,U  
“CE<ž:,O,R[]i,R,Q,T,S[]j,O,R,O,P

Ž6•tžžŠÔ:9:30`12:00 13:00`17:00 CEŽ`<à—j“ú[]i[]j[]Ô“ú,đ[]æ,[]j

### ,S[]Dfj“f%ofCf“,É,æ,é,“-â,ç[]‡,í,¹

^È%º,É,“,ç,Ä[]AfTfj|[]fjg\ftfgfEjFfA,ì[]Å[]Vfo[]fWfj““,ì[]•¸ftj@fCf<đ'ñ<ÿ,µ,Ä,ç,Ü,·[]B,²Ž©—  
R,Éf\_jEf“f[][]fh,µ,Ä,²—~p,,¾,³,ç[]B

,Ü,½A-â,ç#í,¹,ÉŠÖ,μ,Ä,àŽó,·t,·,Ü,·,ì,ÅA,²~—p,,¾,¾,çB

**fCf“f^[]flfbfg**

<http://www.iodata.co.jp/>

ufTf[]fgfZf“f^[]·-â,ç#í,¹v“à,ìftfH[]f€,ðŽg—p,μ,Ä%º,¾,çB

**NIFTY SERVE**

I-O DATA Station (GO SIODATA)



