

## f0fffBfA fvfcE0[f,,0L,i-UZY

f0fffBfA fvfcE0[f,,0L,i0A,3,Ü,´,Ü,ÈŽí—p,ìf0fffBfA ftf@fCf<,ð0Ä0¶,μ,Ü,·0BF1fL0L,ð %oY,·,Æfwf<fv,ìŽg,ç•û,â•\Ž! ,3,è,Ü,·0B



f0fffBfA fvfcE0[f,,0L,É,Â,ç,Ä



f0fffBfA fvfcE0[f,,0L,ìRf“fgf00[f<



<@Ší,Ü,½,ìf0fffBfA ftf@fCf<,Ö,ìfAfNfZfX



f0fffBfA ftf@fCf<,ì0Ä0¶



f0fffBfA fvfcE0[f,,0L,ì0Y’è



f0fffBfA fNfŠfbfv,ì-,,ß0ž,Ý

## f0fffBfA fvfcE0[f,,0L,i-UZY

f0fffBfA fvfcE0[f,,0L,i0A,3,Ü,´,Ü,ÈŽí—p,ìf0fffBfA ftf@fCf<,ð0Ä0¶,μ,Ü,·0BF1fL0L,ð %oY,·,Æfwf<fv,ìŽg,ç•û,â•\Ž! ,3,è,Ü,·0B



f0fffBfA fvfcE0[f,,0L,É,Â,ç,Ä

- ▶ f0fffBfA fvfcE0[f,,0L,É,Â,ç,Ä
- ▶ f0fffBfA fvfcE0[f,,0L,ìkN“@



f0fffBfA fvfcE0[f,,0L,ìRf“fgf00[f<



<@Ší,Ü,½,ìf0fffBfA ftf@fCf<,Ö,ìfAfNfZfX



f0fffBfA ftf@fCf<,ì0Ä0¶



f0fffBfA fvfcE0[f,,0L,ì0Y’è



f0fffBfA fNfŠfbfv,ì-...ß0ž.Ý

### f0fffBfA fvfCE0[f,,0L,ì-ÚŽŸ

f0fffBfA fvfCE0[f,,0L,í0A,³,Ü,´,Ü,ÈŽí—p,ìf0fffBfA ftf@fCf<,ð0Ä0¶,µ,Ü,·0BF1fL0L,ð %00Ý,·,Æfwf<fv,ìŽg,ç•û,ª•\Ž!³,é,Ü,·0B



f0fffBfA fvfCE0[f,,0L,É.Â,ç,Ä



f0fffBfA fvfCE0[f,,0L,ìfRf“fgf00[f<

- ▶ f0fffBfA fvfCE0[f,,0L,ìf{f^f“
- ▶ f0fffBfA fvfCE0[f,,0L,ìfCf“fWfP0[f^
- ▶ [ftf@fCf<]f0fjf...0L,ìfRf}f“fh
- ▶ [•Ò0W]f0fjf...0L,ìfRf}f“fh
- ▶ [<@Ší,ì'í'ð]f0fjf...0L,ìfRf}f“fh
- ▶ [fCf“fWfP0[f^]f0fjf...0L,ìfRf}f“fh
- ▶ f0fffBfA fvfCE0[f,,0L,ìfL0[‘€0]



<@Ší,Ü,½,ìf0fffBfA ftf@fCf<,Ö,ìfAfNfZfX



f0fffBfA ftf@fCf<,ì0Ä0¶



f0fffBfA fvfCE0[f,,0L,ì0Ý'è



f0fffBfA fNfŠfbfv,ì-...ß0ž.Ý

### f0fffBfA fvfCE0[f,,0L,ì-ÚŽŸ

f0fffBfA fvfCE0[f,,0L,í0A,³,Ü,´,Ü,ÈŽí—p,ìf0fffBfA ftf@fCf<,ð0Ä0¶,µ,Ü,·0BF1fL0L,ð %00Ý,·,Æfwf<fv,ìŽg,ç•û,ª•\Ž!³,é,Ü,·0B



f0fffBfA fvfCE0[f,,0L,É.Â,ç,Ä



f0fffBfA fvfCE0[f,,0L,ìfRf“fgf00[f<



<@Ší.Ü.½.ÍfñffBfA ftf@fCf<.Ö.ìfAfNfZfX

- ▶ <@Ší.ìŽw'è
- ▶ ftf@fCf<.ðŠJ.
- ▶ <@Ší.ð•Â.¶.é
- ▶ fñffBfA fvfĀ[f„□L.ì□—<sup>1</sup>



fñffBfA ftf@fCf<.ì□Ä□¶



fñffBfA fvfĀ[f„□L.ì□Ý'è



fñffBfA fNfŠfbfv.ì-„.ß□ž.Ý

### **fñffBfA fvfĀ[f„□L.ì-ÜŽŸ**

fñffBfA fvfĀ[f„□L.ì□A,<sup>3</sup>Ü,´,Ü,ÈŽí—p,ìfñffBfA ftf@fCf<.ð□Ä□¶,μ,Ü,·□BF1fL□L,ð %oÝ,·,Æfwf<fv,ìŽg,ç•û,<sup>3</sup>•\Ž!,<sup>3</sup>é,Ü,·□B



fñffBfA fvfĀ[f„□L.É.Â.ç.Ä

▶

fñffBfA fvfĀ[f„□L.ìfRf“fgf□□f<

▶

<@Ší.Ü.½.ÍfñffBfA ftf@fCf<.Ö.ìfAfNfZfX

▶

fñffBfA ftf@fCf<.ì□Ä□¶

- ▶ fñffBfA ff□f^,ì□Ä□¶
- ▶ fñffBfA ff□f^,Ü.½.Í<@Ší,ì'âŽ~
- ▶ •É,ì□Ä□¶^É'u,Ö,ì^Ú“®
- ▶ fñffBfA ff□f^,ì^ê•”•a,ì'í'ð

▶

fñffBfA fvfĀ[f„□L.ì□Ý'è

▶

fñffBfA fNfŠfbfv.ì-„.ß□ž.Ý

### **fñffBfA fvfĀ[f„□L.ì-ÜŽŸ**

fñffBfA fvfĀ[f„□L.ì□A,<sup>3</sup>Ü,´,Ü,ÈŽí—p,ìfñffBfA ftf@fCf<.ð□Ä□¶,μ,Ü,·□BF1fL□L,ð %oÝ,·,Æfwf<fv,ìŽg,ç•û,<sup>3</sup>•\Ž!,<sup>3</sup>é,Ü,·□B

▶

fñffBfA fvfĀ[f„□L.É.Â.ç.Ä

fffffBfA fvfCE[f,,[L,lfRf"fgf[f<

<@Ší,Ü,½,lfffffBfA ftf@fCf<,Ö,lfAfNfZfX

fffffBfA ftf@fCf<,lÄÄ¶

fffffBfA fvfCE[f,,[L,lfY'è

- ▶ fCf"fwfP[f^,l•lX
- ▶ fffffBfA fvfCE[f,,[L,lfVfVf",lY'è
- ▶ frrffl,l•Ž!:"Á«.,lY'è
- ▶ fffffBfA fvfCE[f,,[L,l•Ž!ó'Ô,l•iX

fffffBfA fNfŠfbfv,l-,ßž,Ý

### fffffBfA fvfCE[f,,[L,l-ÚŽÝ

fffffBfA fvfCE[f,,[L,íA,<sup>3</sup>,Ü,´,Ü,ÈŽí—p,lfffffBfA ftf@fCf<,ðÄ¶,µ,Ü,·BF1fL[,ð %öY,·,Æfwf<fv,lŽg,ç•ú,<sup>a</sup>•Ž!,<sup>3</sup>,è,Ü,·B

fffffBfA fvfCE[f,,[L,É,Â,ç,Ä

fffffBfA fvfCE[f,,[L,lfRf"fgf[f<

<@Ší,Ü,½,lfffffBfA ftf@fCf<,Ö,lfAfNfZfX

fffffBfA ftf@fCf<,lÄÄ¶

fffffBfA fvfCE[f,,[L,lfY'è

fffffBfA fNfŠfbfv,l-,ßž,Ý

- ▶ '¼,lfAvfŠfP[fVf",Ö,lfffffBfA fNfŠfbfv,l-,ßž,Ý
- ▶ -,ßž,Ü,è,Ä,ç,éffffBfA fNfŠfbfv,l•Ö¶W

### fffffBfA fvfCE[f,,[L,É,Â,ç,Ä

fffffBfA fvfCE[f,,[L,íAf}f<f` fffffBfA fn[fhfEfFfA<@Ší,âfffffBfA ff[f^ (frrffl  
 fNfŠfbfvAfAfjff[fVf" AfTfEf"fh,âMIDI,lftf@fCf<,È,Ç)  
 ,ð§CEä,·,éAfvfŠfP[fVf",Ä,·BffffBfA fvfCE[f,,[L,íAfffffBfA fRf"fgf[f< fCf"f^ [ftfFfCfX  
 (MCI) ,É,æ,éAfNfZfX,â%öÅ"\,È<@Ší,ð§CEä,µ,Ü,·B,½,Æ,l,ÍAfrrfflffffBfXfN  
 fvfCE[f,,[L,âfiffBfICDfvfCE[f,,[L,A, ,é,ç,íAMCl'í%öž,lhf%ofCfo,<sup>a</sup>, ,é<@Ší,ð§CEä,µ,Ü,·Bff  
 fBfA fvfCE[f,,[L,ÍOLE (flufWfFfNfg,lŠf"fN,Æ-,ßž,Ý) ,ðTf[fog,µ,Ä,·,èAfffffBfA  
 fNfŠfbfv,Éí,·,éOLEfT[fO[,Æ,µ,Ä" @i,µ,Ü,·B  
 ,Ü,½AfffffBfA fvfCE[f,,[L,íAfxfvfCfbhfv[fog,âff[fh  
 fvfZfbfT,l•¶',È,Ç,l'¼,lfAvfŠfP[fVf",l•¶',l't,É-,ßž,p,±,Æ,<sup>a</sup>Ä,«,Ü,·BffffBfA  
 fvfCE[f,,[L,<sup>a</sup>¼,lfAvfŠfP[fVf",É'}"ü,<sup>3</sup>,è,é,ÆA-,ßž,Ü,è,½ffffBfA fvfCE[f,,[L,Æ,»,lfffffBfA  
 ff[f^ A,·,æ,NffffBfA ff[f^,l'í"í'í (â,µ, ,è,l) ,ð,Ü,Æ,ß,ÄAfffffBfA fNfŠfbfv  
 flufWfFfNfg,ÆEÄ,N,Ü,·B  
 fffffBfA fvfCE[f,,[L,lfCf"  
 fEjBf"fhfE,ÄAÄ¶'l't,lf[f^,lfRf"fgf[f<,â,Ä,«Af[f^,ðÄ¶,µŽn,ß,Ä,©,ç,lCe%öžžŠö,<sup>a</sup>·\  
 Ž!,<sup>3</sup>,è,Ü,·B

**ŽQÆ**

fBfA ff[f^,ìÄ

'¼,ìAfvfŠfP[fVf" ,Ö,ìfBfA fNfŠbfv,ì-„,ßž,Ý



## ffffBfA fvfCE[f,,[,ì<N“®

- fffffBfA fvfCE[f,,[,ì<N“® ,. ,é,É,Í[AŽŸ,ì,ç,,é,©,ì•û-@,ðŽÀ[s,μ,Ä,,¾,¾,çB
  - fvf[fOf%of€ f}f[fWff,ì[Video for Windows]fOf<[fv,É, ,é[ffffBfA fvfCE[f,,[[]fAfCfRf“,ð‘l,ň,Ä,,¾,¾,çB
  - fvf[fOf%of€ f}f[fWff,Å[ftf@fCf<-¼,ðŽw’è,μ,ÄŽÀ[s]fRf}f“fh,ð‘l,Ñ[AfRf}f“fh f %ofCf“,ÉffffBfA fvfCE[f,,[,lfRf}f“fh (mplayer.exe) ,ð“ü—í,μ,Ä,,¾,¾,çB
  - ftf@fCf< f}f[fWff,©,çffffBfA ftf@fCf<,lfAfCfRf“,ðhf%ofbfO,μA,»,è,ðffffBfA fvfCE[f,,[,lfAfCfRf“,©fEfBf“fhfE,Éhf[fbfv,μ,Ä,,¾,¾,çB
  - OLE,lfNf%ofCfAf“fg fAfvfŠfP[fVf†f“,l’t,ÅA[ffffBfA fNfŠfbfv]flfufWfFfNfg,ð‘l,ň,Ä,- ,¾,¾,çB
- fvf[fOf%of€ f}f[fWff,©,çffffBfA fvfCE[f,,[,ì<N“® ,. ,éèè†,É,Í[AŽg— p,μ,½,ç“A’è,ì@Sí,âftf@fCf<,ðŽw’è,Ä,«,Ü,·B

**ŽQÆ**

fBfA ff[f^,ìÄ¶

'¼,lfAvfŠfP[fVf+“,Ö,ìfBfA fNfŠfbfv,ì-„,ßž,Ý

<@Ší,ìŽw'è

ftf@fCf<,ðŠJ,







<@Ší,ìŽw'è

f[]ffBfA fvf[]f,,[][,í[]Aftf@fCf<,ì•K—v,ª,È,ç<@Ší,Æftf@fCf<,ì•K—v,È<@Ší,ìŽí—p,ì<@Ší,ðTfj  
[]fjg,µ,Ä,ç,Û,·[]Bftf@fCf<,ì•K—v,ª,È,ç<@Ší,Ä,í[]A'ì'ð,·,é,Æ,«,É[]Ä[]¶,ì[]€"ð,ª,Ä,«,Ä,ç,Û,·[]B,±  
,è,É'í,µ,Ä[]Aftf@fCf<,ì•K—v,È<@Ší,Ä,í[]A[]Ä[]¶,µ,½,çf[]ffBfA ftf@fCf<,ìŽw'è,ª•K—v,Ä,·[]B  
[]Ä[]¶<@Ší,ì[]<@Ší,ì'ì'ð]f[]fj...[][,©,ç'ì,Ñ,Û,·[]B,½,¾,µ[]A[]f[]ffBfA fvf[]f,,ì[]<@Ší,ì'ì'ð]f[]fj...  
[][,ìfŠfXfg,É"ü,é,É,í[]A<@ŠíŽ©[]g,Æ<@Ší—p,ìf[]ftfgfEjFfA fhf%ofCfo,ªfvfXfe€  
,É[]³[]í,É'g,Ý[]ž,Û,è[]A[]³,µ,[]Ý'è,³,è,Ä,ç,È,·,è,ì,È,è,Û,¹,ñ[]B

▶ ftf@fCf<,ì•K—v,ª,È,ç<@Ší,ðŽw'è,·,é,É,í

- [ <@Ší,ì'ì'ð]f[]fj...[][,©,ç[]AŽg—p,µ,½,çf[]ffBfA<@Ší,ð'ì,Ñ,Û,·[]B  
ftf@fCf<,ì•K—v,ª,È,ç<@Ší,ì[]Eä,É,í[]Af\_fCfAf[]fO f{fbfNfX,ð•\Žì,·,é,±  
,Æ,ðŽì,·<L[]+[]g(...)[h,ª•t,«,Û,¹,ñ[]B

▶ ftf@fCf<,ì•K—v,È<@Ší,ðŽw'è,·,é,É,í

,P[]D [ <@Ší,ì'ì'ð]f[]fj...[][,©,ç[]AŽg—p,µ,½,çf[]ffBfA<@Ší,ð'ì,Ñ,Û,·[]B  
ftf@fCf<,ì•K—v,È<@Ší,ì[]Eä,É,í[]Af\_fCfAf[]fO f{fbfNfX,ð•\Žì,·,é,±  
,Æ,ðŽì,·<L[]+[]g(...)[h,ª•t,«,Û,·[]B

,Q[]D Šj,«,½,çftf@fCf<,ì-¼'0,ð"ü—í,·,é,©[]A,Û,½,ì'ì'ð,µ,Û,·[]B

,R[]D [OK]f{f^f",ðfNfŠfbfN,µ,Û,·[]B

Žw'è,µ,½<@Ší,Ä~—p,Ä,«,éftf@fCf<,ðŠj,,±,Æ,ª,Ä,«,Û,·[]B

▶ •È,ì<@Ší,ðŽw'è,·,é,É,í

- [ <@Ší,ì'ì'ð]f[]fj...[][,©,ç[]AŽg—p,µ,½,ç<@Ší,ð'ì,Ñ,Û,·[]B  
,Û,½,í[]A[Šj,ìf\_fCfAf[]fO f{fbfNfX,Ä•È,ìftf@fCf<,ìŽí—p,ð'ì,Ñ,Û,·[]B

**ŽQÆ**

fBfA ff[f^,iÄ

fBfA fvCE[f,,iL,i<N“®



**ftf@fCf<,đŠJ,**

f□fffBfA fvfCE□[f,,□[.í□A,³,Ü,´,Ü,Èf□fffBfA ftf@fCf<,ìŽí—p,Æ□A,» ,é,É'í  
%oož,μ,½<@Ší,Æ,đŠÖ~A•t,¯,Ä,ç,Ü,·□Bftf@fCf<,đŠJ,,Æ□A,» ,ì□Ä□¶,É•K—v,ÈfŠf\

▶ **ftf@fCf<,đŠJ,,É,í**

,P□D [ftf@fCf<]f□ffj...□[.©,ç[ŠJ,]fRf}f“fh,đ'í,Ñ,Ü,·□B  
,Q□D ŠJ,« ,½,çftf@fCf<,ì-¼'O,đ“ü—í,·,é,©□A,Ü,½,í'í'đ,μ,Ü,·□B  
ftf@fCf<,ìŽí—p,đ•í□X,·,é,É,í□A[ftf@fCf<,ìŽí—p]f{fbfNfX,Å'¼,ìŽí—p,đ'í'đ,μ,Ü,·□B  
,R□D [OK]f{f^f“ ,đfNfŠfbfN,μ,Ü,·□B

**ŽQÆ**

fBfA ff[f^,ìÄ

fBfA fvCE[f,,L,ìN“®



**<@Ší,đ•Â,ŕ,é**

ftf@fCf<,ì•K—v,<sup>a</sup>,È,ç<@Ší,Ü,½,Íftf@fCf<,ì•K—v,È<@Ší,đ•Â,ŕ,é,É,Í[A[•Â,ŕ,é]fRf}}f“fh,đŽg,ç  
,Ü,·B,μ,©,μAftf@fCf<,ì•K—v,<sup>a</sup>,È,ç<@Ší,Æftf@fCf<,ì•K—  
v,È<@Ší,Æ,Â,Í[A•Â,ŕ,½,Æã,ì“@]ì,<sup>a</sup>½^Ü,È,è,Ü,·B

ftf@fCf<,ì•K—v,<sup>a</sup>,È,ç<@Ší,Â,Í[AffffBfA fvfCE[f,,][,<sup>a</sup><@Ší,ì§CEä,đ  
%øđœ,μA<sup>¼</sup>,ÍfAfvfŠfP[fVf#f“<sup>a</sup>,»],ì<@Ší,ÉfAfnfZfX,Â,«<sup>a</sup>,é,æ,α,É,μ,Ü,·Bftf@fCf<,ì•K—  
v,<sup>a</sup>,È,ç<@Ší,đ•Â,ŕ,½,Æ,«<sup>a</sup>,ÉffffBfA fff[f^,<sup>a</sup>Äŕ't,Â, ,éê#Afff[f^,ìÄŕ,í,»],ì,Ü,Ü'±  
,ç,é,Ü,·B

ftf@fCf<,ì•K—v,È<@Ší,Â,Í[AffffBfA fvfCE[f,,][,Íftf@fCf<,đ•Â,ŕ[A,»],é,©,ç<@Ší,ì§CEä,đ  
%øđœ,μ,Ü,·Bftf@fCf<,ì•K—v,È<@Ší,đ•Â,ŕ,½,Æ,«<sup>a</sup>,ÉffffBfA  
fff[f^,<sup>a</sup>Äŕ't,Â, ,éê#Afff[f^,ìÄŕ,í'âž~<sup>3</sup>,é,Ü,·B

▶ **ffffBfA<@Ší,đ•Â,ŕ,é,É,ì**

- **[ftf@fCf<]ffjf...[.,©,ç[•Â,ŕ,é]fRf}}f“fh,đ'l,Ñ,Ü,·B**

ŽQÆ

fBfA ff[f^,ìÄ



**f0fffBfA fvfCE[f,,[l,ì|—<sup>1</sup>**

f0fffBfA fvfCE[f,,[l, ð•Â, ¶, ½, Æ, <[Af| [fffBf|CDfvfCE[f,,[l, È, Ç, ìftf@fCf<, ì•K—  
v, ð, È, ç<@Ší, Å, ÌÄ¶¶, ð'±, -, ç, ê, Û, ·[Bftf@fCf<, ì•K—v, È<@Ší, Å, ÌAf0fffBfA fvfCE[f,,[l, ð|—  
<sup>1</sup>, µ, ½ŽŽ“\_, ÅÄ¶¶, ð'âŽ~, ð, ê, Û, ·[B

▶ **f0fffBfA fvfCE[f,,[l, ð|—<sup>1</sup>, ·, é, É, Í**

▪ **[ftf@fCf<]f0fjf...[l, ©, ç[f0fffBfA fvfCE[f,,[l, ì|—<sup>1</sup>]fRf}f“fh, ð'l, Ñ, Û, ·[B**

▶ **f0fffBfA fNfSfbfv fIfufWfFfNfg, ©, ç<N“@, µ, ½f0fffBfA fvfCE[f,,[l, ð|—<sup>1</sup>, ·, é, É, Í**

▪ **,>, ìfAfvfSfP[fVf†f““à•”, ì'¼, Ì€-Û, â—ì^æ, ð'l'ð, µ, Û, ·[B**

ŽQÆ

fBfA fvCE[f,,L,ì<N“®






f<sup>ffBfA</sup> ff[f^,ìÄ

f<sup>ffBfA</sup> ff[f^,ðÄA,Ü,½,í ^êžž'âž~'t,ì%ðœ



 [Ä]f{f^f",ðNfŠfbfN,μ,Ü,·B

▶ -,„,ßž,Ü,é,Ä,ç,éf<sup>ffBfA</sup> fNfŠfbfv,ðÄ,·,é,É,Í

▪ f<sup>ffBfA</sup> fNfŠfbfv,ífAfCfRf",ðf\_fuf< fNfŠfbfN,μ,Ü,·B


▶ f<sup>ffBfA</sup> ff[f^"à,Äf} [fN,<sup>3</sup>é,Ä,ç,é'ö"íí,ðÄ,·,é,É,Í

▪ Altfl[,ð%Ÿ,μ,È,<sup>a</sup>ç[Ä]f{f^f",ðNfŠfbfN,μ,Ü,·B

• f"à,Éff[f^,<sup>a</sup>-,„,ßž,Ü,é,Ä,ç,ééé,É,ÍA[Ä]f{f^f",ðNfŠfbfN,μ,Ü,·B

▶ Ä,ð ^êžž'âž~,·,é,É,Í



 [ ^êžž'âž~]f{f^f",ðNfŠfbfN,μ,Ü,·B

**ŽQÆ**

fCj“fWfP[f^,ì•ìX

ffffBfA fvCE[f,,.L,ìf{f^f“

ftf@fCf<,đŠ].

frffl,ì•\Ž!“Á«,ìY’è

ffffBfA fvCE[f,,.L,ìfifvVf#f“,ìY’è

▶ ffffBfA ff[f^,Ü,½,í<@Ší,ì'âž~

▶ Äq,ð'âž~,·,é,É,í

■ [ 'âž~]f{f^f",ðfNfŠfbfN,µ,Ü,·B

▶ -,„,ßž,Ü,é,Ä,ç,éfffffBfA fNfŠfbfv,ìÄq,ð'âž~,·,é,É,í

■ Alt+F4fL[ ,ð%öÿ,·,©Af}fEfX,ì%öEf{f^f",ðfNfŠfbfN,µ,Ü,·B,Ü,½,íAfRf"fgf[f< fffj...[ ,ðf\_fuf< fNfŠfbfN,µ,Ü,·B



ftf·fXfNfŠ[f" f,[fh,ÅžÀs't,ìA-„,ßž,Ü,é,Ä,ç,éfffffBfA fNfŠfbfv,ìÄq,ð'âž~,·,é,É,í

■ EscfL[ ,ð%öÿ,·,©Af}fEfX,ìqf{f^f",ð%öÿ,µ,Ü,·B



CD,È,Ç,ìffffBfA,ðfJ[fgfŠfbfW,©,çžæ,èo,·,É,í

▲ [fCfWfFfNfg]f{f^f",ðfNfŠfbfN,µ,Ü,·B

[fCfWfFfNfg]f{f^f",íAf\ftfgfEfFfA\$CEä,É,æ,éfCfWfFfNfg<@"\,ðž,Â<@Ší,Å,ì,Ýžg,±,Æ,ª,Ä,«,Ü,·B

**ŽQÆ**

f0fffBfA fvfcE0f,,0L.İf{f^f“

f0fffi,İ•\Ž!“Á«„İ0Y'è

f0fffBfA fvfcE0f,,0L.İ0I—<sup>1</sup>



•É,ìÄ¶^É'u,Ö,ì^Ú“®

fBfA ff[f^,ìÄ¶^É'u,ð^Ú“® ,μ,Ä¶A D,« ,É%ò,â%f'œ,ð,·,® ,ÉÄ¶¶,Ä,« ,Ü,·B



Ä¶^É'u,ð•ïX,·,é,É,Í

- fCf“fWfP[f^,ì-Ú“ì,ì^É'u,Ü,Ä,Ä,Ü,Ý,ðfhf%fbfO,μ,Ü,·B  
-,Ü,½,ì-



fCf“fWfP[f^,ì%oE'[,É, ,é-î^óf{f^f“ ,ðŽg,ç,Ü,·B  
-,Ü,½,ì-



©¶A“¶A**Page Up**¶A**Page Down**¶A**Home**¶A,“ ,æ,Ñ**End**,ìŠefL[,ðŽg,ç,Ü,·B  
-,Ü,½,ì-



[‘‘—,è]¶A



[Š<sup>a</sup>-ß,μ]¶A



[ŽŸ,ìf}¶[fN,Ö]¶A,“ ,æ,Ñ



[‘o,ìf}¶[fN,Ö],ìŠef{f^f“ ,ðŽg,ç,Ü,·B

**ŽQÆ**

f0fffBfA fvfcE0[f,,0L,if{f^f“

f0fffBfA fvfcE0[f,,0L,ifL0[‘€0]

f0fffBfA fvfcE0[f,,0L,ifCf“fWfP0[f^



**f f f f B f A f f [f^, î ê •" • a, î ' ð**

' ð •" • a, î æ" a, Æ Å Ā Ą ä, ð Ž !, : f } [f N, ð • t, -, é, ±, Æ, É, æ, è A, », î •" • a, ¾, -, ð Å ¶, Ā, «, Ü, · B



**f f f f B f A f v f Ć [f,, [, ð R f" f g f [f<, ð Ž g, Á, Ä ' ð " í ^ í, ð f } [f N, ð • t, -, é, É, í**

, P D f } [f N, ð • t, -, ½, ç ' ð " í ^ í, î æ" a, Ü, Ā, Ą, Ü, Ý, ð f h f % o f b f O, µ, Ü, · B



, Q D [f } [f N f C f" ] f { f ^ f", ð f N f Š f b f N, µ, Ü, · B



, R D f } [f N, ð • t, -, ½, ç ' ð " í ^ í, î Å Ā Ą ä, Ü, Ā, Ą, Ü, Ý, ð f h f % o f b f O, µ, Ü, · B



, S D [f } [f N f A f E f g ] f { f ^ f", ð f N f Š f b f N, µ, Ü, · B

, Ü, ½, î A ' ð " í ^ í, î æ" a, É f } [f N, ð • t, -, Ä, ©, ç A Shift, ð

% Ÿ, µ, ½, Ü, Ü A ' ð " í ^ í, î Å Ā Ą ä, Æ, µ, Ä f } [f N, µ, ½, ç ^ É ' u, Ü, Ā, Ą, Ü, Ý, ð f h f % o f b f O, µ, Ü, · B



**[ ' ð " í ^ í, ð Y ' è ] f R f } f " f h, ð Ž g, Á, Ä ' ð " í ^ í, ð f } [f N, ð • t, -, é, É, í**

, P D [ • Ö W ] f f f f ... [ , ©, ç [ ' ð " í ^ í, ð Y ' è ] f R f } f " f h, ð ' í, N, Ü, · B

, Ü, ½, î A f C f " f W f P [ f ^, ð - Ü, è, ð f \_ f u f < f N f Š f b f N, µ, Ü, · B

, Q D [ ' ð Š ] Ž n ^ É ' u, ð ' ð, µ, Ä A ' ð " í ^ í, î æ" a, ð Ž Ž Š Ö A f t f Ć [ f € A, Ü, ½, ð f g f % o f b f N, ð " ü — í, µ, Ü, · B

, R D [ ' ð | — ^ É ' u ] f { f b f N f X, Ü, ½, í [ f T f C f Y ] f { f b f N f X, ð Ž g, ç A ' ð " í ^ í, ð Y ' è, µ, Ü, · B



**[ ' ð | — ^ É ' u ] f { f b f N f X, ð ' ð, µ, ½ ê ±, î A ' ð " í ^ í, ð | — ^, ·, é Ž Ž Š Ö A f t f Ć [ f € A, Ü, ½, ð f g f**

% o f b f N, ð " ü — í, µ, Ü, · B



**[ f T f C f Y ] f { f b f N f X, ð ' ð, µ, ½ ê ±, î A ' ð " í ^ í, Æ, µ, Ä Å ¶, ·, é Ž Ž Š Ö A f t f Ć [ f € " A, Ü, ½, ð f g f**

% o f b f N, ð " ü — í, µ, Ü, · B

, S D [ O K ] f { f ^ f", ð f N f Š f b f N, µ, Ü, · B

' ^ Ó: f f f f B f A f f [f ^, É f } [f N, ð • t, -, ½, ç A Ć » Ÿ, ð f C f " f W f P [ f ^, ð Ž í — p, ð • ĩ X, µ, É, ç, Ā, - ¾, ç B • ĩ X, µ, ½ ê ± A ' ð " í ^ í, ð f N f Š f A, ¾, é, Ü, · B

**ŽQÆ**

'¼,lfAvfŠfP[fVf+f“,Ö,lffffBfA fNfŠfbfv,ì-,,.Bž,Ý

[‘’δ”í^í,íY’è]f\_fCfAf□fO f{fbfNfX

f□fffBfA fvfc□[f.,□[.lfCf“fWfP□[f^





**fCf“fWfP[f^,ì•ïX**

ffffBfA fvfCE[f,,[.Á,Í[AŽŸ,ì3Ží—p,ìfCf“fWfP[f^,ª•\Ž!,³,ê,Ü,·B



**[ŽžŠÔ'P^Ê]fCf“fWfP[f^ (ŽžŠÔŠÔŠu,Á•\Ž!)**



**[ftfCE[f€'P^Ê]fCf“fWfP[f^ (frfffi fff[f^,ìftfCE[f€“”,ð•\Ž!)**



**[fgf%\_fbfN'P^Ê]fCf“fWfP[f^ (fgf%\_fbfN“”,ð•\Ž!)**

ŽžŠÔ'P^ÊfCf“fWfP[f^,í, ,ç,ä,éffffBfA fff[f^,ÁŽg,ì,Ü,·B,μ,©,μACDfì[ffffBfl,âVideo for  
Windows,È,Ç,ì^è•”,ìffffBfA,Á,ìA¼,ìfCf“fWfP[f^,ðŽg,A,ÁffffBfA fff[f^“à,ì“Á`è,ì^Ê'u,ðŽ!,·,±  
,Æ,ª,Á,«,Ü,·B



**fCf“fWfP[f^,ð•ïX,·,é,É,í**



**[fCf“fWfP[f^]fñjf...[.,©,çA[ŽžŠÔ'P^Ê]A[ftfCE[f€'P^Ê]A[fgf%\_fbfN'P^Ê],ì,ç**

,,è,©,ð'ìð,μ,Ü,·B

fCf“fWfP[f^,ð•ïX,·,é,ÆACE»Ý,ìffffBfA fff[f^“à,ÁÝ'è,³,ê,Ä,ç  
,½f}ñ[N,ì,·,x,ÄfNfŠfA,³,ê,Ü,·B

**ŽQÆ**

fBfA ff[f^,î^ê•"•a,ì'ìð



**f[]ffBfA fvf[]f,,[][,lfvfVf+f",l[]Ý'è**

f[]ffBfA fvf[]f,,[][,É,í[]Af[]ffBfA fNfŠfbfv,ð-,,,ß[]ž,p[]Ù,ì•\Ž!,ÉŠÖ,;,élfvfVf+f",<sup>a</sup>—p^Ó,<sup>3</sup>,é,Ä,ç,Ü,·[]B,±,ê,ç,lfvfVf+f",ì,æ,ž[]A[[]I—<sup>1</sup>CEãŠ<sup>a</sup>,«-ß,·],Æ[CE],è•Ö,·],ì2,Ä,í[]Af[]ffBfA fvf[]f,,[][,ð'P'ì,lfAfvfŠfP[]fVf+f",Æ,μ,ÄŽA[]s,;é,Æ,«,É,à"K—p,Ä,«,Ü,·[]B



**f[]ffBfA fvf[]f,,[][,lfvfVf+f",ð[]Ý'è,·,é,É,í**

,P[]D [**•Ö[]W**]f[]ff...[][,©,ç[lfvfVf+f""]fRf}f"fh,ð'ì,Ñ,Ü,·[]B  
,Q[]D []Ý'è,μ,½,ç•\Ž!lfvfVf+f",;æ,Ñ[]Ä[]lfvfVf+f",ð'ì'ð,μ,Ü,·[]B  
,R[]D [**OK**]f{f^f",ðfNfŠfbfN,μ,Ü,·[]B

ŽQÆ

[fifvfVff“]f\_fCfAf\_fO\_f{fbfNfX



**frfffl, ì•\Ž! "Á«, ìŸ'è**

f fffBfA fvfCE[f,,[ ,frfffl ff[f^, ìÄ¶, ÉŽg—p, ,éVideo for Windows—p, ì<@Ší (MCl<@Ší)  
,É, ìA"ÆZ©, ì\Ÿ—pf|fvfVf#f", a, ,è, Û, ·B, ±, è, ç, ì\Ÿ—pf|fvfVf#f", ìAfRf"fgf[f< fpflf<, ì[fhf  
%ofCfo]fAfvfŠfP[fVf#f", ì[Ÿ'è]fRf}f"fh, ÄŸ'è, Ä, «, Û, ·B



**[Ÿ'è]fRf}f"fh, ðŽg, Á, Äfrfffl, ì•\Ž! "Á«, ðŸ'è, ·, é, É, Í**

, P D [ <@Ší, ì'í'ð]ffjf...[ , ©, ç[Ÿ'è]fRf}f"fh, ð'í, Ñ, Û, ·B  
[Ÿ'è]fRf}f"fh, a~—p, Ä, «, È, çê±, âA[frfffl Ä¶|fvfVf#f"]f\_fCfAf[fO f{fbfNfX, a·\  
Ž|, ³, è, É, çê±, ìA, Û, ,ffofCfX, ìŽí—p, Æ, µ, ÄVideo for Windows—  
p<@Ší, ð'í'ð, µ, ½CEãAfrrffl ff[f^, ðŠÛ, ñ, Ä, ç, é.AVIftf@fCf<, ðŽw'è, ·, é•K—v, a, ,è, Û, ·B  
, Q D Ÿ'è, µ, ½, çf|fvfVf#f", ð'í'ð, µ, Û, ·B  
, R D [OK]f{f^f", ðfNfŠfbfN, µ, Û, ·B  
fRf"fgf[f< fpflf<, ì[fhf%ofCfo]fAfvfŠfP[fVf#f", ðŽg, Á, Ä\Ÿ—pf|fvfVf#f", ðŸ'è, ·, é, ±  
, Æ, à, Ä, «, Û, ·B



**fRf"fgf[f< fpflf<, ðŽg, Á, Äfrfffl, ì•\Ž! "Á«, ðŸ'è, ·, é, É, Í**

, P D fRf"fgf[f< fpflf<, ð'N" @, µ, Û, ·B  
, Q D [fhf%ofCfo]fAfvfŠfP[fVf#f", ð'í, Ñ, Û, ·B  
, R D [[MCI] Microsoft Video for Windows], ð'í'ð, µ, Û, ·B  
, S D [Ÿ'è]f{f^f", ðfNfŠfbfN, µ, Û, ·B  
, T D Ÿ'è, µ, ½, çf|fvfVf#f", ð'í'ð, µ, Û, ·B  
, U D [OK]f{f^f", ðfNfŠfbfN, µ, Û, ·B  
"Á'è, ìfrffl ff[f^, É'í, ·, éŸ'è, ð•ìX, µ, ½ê±, ìA, », ìff[f^, É'í, µ, Ä, ì, ŸŸ'è, a—LCEø, É, È, è, Û, ·B



**, ·, x, Ä, ìfrffl ff[f^, É'í, µ, Ä"Á'è, ì|fvfVf#f", ðŸ'è, ·, é, É, Í**



**[•W€, Æ, µ, ÄŸ'è]f{f^f", ðfNfŠfbfN, µ, Û, ·B**



**-,, ßž, Û, è, ½f fffBfA fNfŠfbfv, ìfrffl Ä¶|fvfVf#f", ðŸ'è, ·, é, É, Í**



**[•W€, Æ, µ, ÄŸ'è]f{f^f", ðfNfŠfbfN, µ, Û, ·B**

ŽQÆ

[frfflÄ1flfvVf#“]f\_fCfAf\_fO\_f{fbfNfX



ffffBfA fvfCE[f,,l,ì•\Ž!ó'Ô,ì•ïX

Ä¶fEfBf"fhfE,ð•K—v,Æ,µ,È,ç<@Ší,Ā,ĪAf¶ffBfAfvfCE[f,,ì^ê•",ðÈ—ª,µ,Ā•\Ž!,:é,±  
,Æ,ª,Ā,«,Û,·BÈ—ª•\Ž!,µ,½ffffBfA  
fvfCE[f,,l,Ā,ĪAfCf"fWfP[f^A[A¶¶/ˆêŽž'âž~]f{f^f"QA,"æ,N[ˆâž~]f{f^f",ª,è,Û,·BÄ¶  
¶fEfBf"fhfE,ð•K—v,Æ,·,éfrffl—p,âfAfjff[fVf†"—p,l<@Ší,Ā,ĪAÈ—  
ª,³,è,½ffffBfAfvfCE[f,,l,Īä,ÉÄ¶¶fEfBf"fhfE,ª'}"ü,³,è,Û,·B



ffffBfA fvfCE[f,,l,ðÈ—ª•\Ž!,ÉØ,è'Ö,ì,é,É,Í



Ctrl+WfL[l,ð%öÿ,µ,Û,·B

,Û,½,ĪAf¶ffBfA fvfCE[f,,l,ìf^fCgf< fo[l,ðf\_fuf< fNfŠfbfN,µ,Û,·B



È—ª•\Ž!,ĪffffBfA fvfCE[f,,l,ì•\Ž!fEfBf"fhfE,ĪTfCfY,ð2" {,ÉŠg'å,-,é,É,Í



Ā'å•\Ž!f{f^f",ðfNfŠfbfN,µ,Û,·B



È—ª•\Ž!,ĪffffBfA fvfCE[f,,l,ì•\Ž!fEfBf"fhfE,ĪTfCfY,ð•ïX,-,é,É,Í



fEfBf"fhfE,ì~g,ðfhf%ofbfO,µ,Û,·B



fEfBf"fhfE,ĪTfCfY,ðŠù'è,ĪTfCfY,É-ß,-,é,É,Í



•œE³f{f^f",ðfNfŠfbfN,µ,Û,·B

ŽQÆ

fBfA fvCEf,,.L.ìfL[‘€]





**¼, ðfAfvfŠfP[fVf†f“, Ö, ðf fffBfA fNfŠfbfv, ð-„, ßž, Ý**

OLE, ð<@“\, ð—~—p, ·, ê, ðAf fffBfA fNfŠfbfv fIfufWfFfNfg, ð¼, ðfAfvfŠfP[fVf†f“, É-  
„, ßž, ÝAf†[fU[„, ð, ðfIfufWfFfNfg, ðfAfCfRf“, ðfNfŠfbfN, µ, ½, Æ, «, É, »; ê, ðÄ¶³, ¹, é, ±  
Æ, º, Ä, «, Ü, ·B, ½, Æ, ¡, ðAfXfvfÆfbfhfV[fg“à, ÉfTfEj“fh fNfŠfbfv, ð“\, è•t, ¯, é, ±, Æ, º, Ä, «, Ü, ·B



**fAfvfŠfP[fVf†f“, ð†, Éf fffBfA fNfŠfbfv, ð-„, ßž, Þ, É, Í**

, P D f f f f B f A f v f C E [ f „ [ , ð < N “ @ , µ , Ü , · B  
, Q D [ f t f @ f C f < ] f R f } f “ f h , ð † , Ñ A - „ , ß ž , Ý , ½ , ç f t f @ f C f < , Ü , ½ , ð < Š í , ð † † ð , µ , Ü , · B  
, R D - „ , ß ž , Þ f f f f B f A f N f Š f b f v , º f r f f f l  
f N f Š f b f v , â f A f j f [ f V f † f “ , ð ê ¶ , ð A f N f Š f b f v † , Å ¶ Å , à , Ó , ³ , í , µ , ç ¶ ê - Ê , º Ž Ê , Á , Ä , ç , é f t f C E [ f €  
, Ü , Å ¶ A , Ä , Ü , Ý , ð ^ U “ @ , µ , Ü , · B  
‘ ð † , µ , ½ f t f C E [ f € , Í ¶ A , » , ð f f f f B f A f N f Š f b f v f I f u f W f F f N f g , ð f A f C f R f “ , Æ , µ , Ä Ž g , í , é , Ü , · B  
, S D f f f f B f A f v f C E [ f „ [ , ð [ • Ö ¶ W ] f R f } f “ f h , ð † , Ñ , Ü , · B  
, T D f f f f B f A f N f Š f b f v , ð † } “ ü , µ , ½ , ç f A f v f Š f P [ f V f † f “ , Ü , ½ , Í • ¶ ¶ ‘ , ð † † ð , µ , Ü , · B  
, U D f A f v f Š f P [ f V f † f “ , ð [ • Ö ¶ W ] f R f } f “ f h , Ü , ½ , Í [ C E ` Ž @ , ð † † ð , µ , Ä “ \  
, è • t , ¯ ] f R f } f “ f h , ð † , Ñ A f f f f B f A f N f Š f b f v , ð “ \ , è • t , ¯ , Ü , · B  
‘ ¶ ^ Ó : [ “ \ , è • t , ¯ ] f R f } f “ f h , Ü , ½ , Í [ C E ` Ž @ , ð † † ð , µ , Ä “ \  
, è • t , ¯ ] f R f } f “ f h , ð Ž g , Á , Ä , à f A f v f Š f P [ f V f † f “ , É f f f f B f A f N f Š f b f v , ð ¶ ³ , µ , -  
‘ } “ ü , Å , « , É , ç ¶ ê ¶ , É , Í ¶ A , » , ð f A f v f Š f P [ f V f † f “ , ð } f j f ...  
f A f < , ð † , Å ¶ A ‘ ¼ , ð f A f v f Š f P [ f V f † f “ , © , ç , ð O L E f I f u f W f F f N f g , ð Ž g , µ • ù - @ , É , Ä , ç , Ä  
% ð ð à , ³ , é , Ä , ç , é • “ • º , ð Ž Q ¶ Æ , µ , Ä , , ¾ , ¾ , ç ¶ B

ŽQÆ

fBfA fvCEf.,L.ìfvVf#f“.ìY'è



**-,,ßž,Ü,ê,Ä,ç,éffffBfA fNfŠfbfv,ì•ÒW**

fAfvfŠfP[fVf†f“à,É-,,ßž,Ü,ê,Ä,ç,éffffBfA fNfŠfbfv,í•ÒW,·,é,±  
,Æ,ª,Ä,«,Ü,·BfAfvfŠfP[fVf†f“,©,çffffBfA fvfCE[f,,[,δ<N“®,<sup>3</sup>,<sup>1</sup>AfffffBfA  
fNfŠfbfv,δ•ÒW,μ,½CEãAffffBfA fvfCE[f,,[,δ•Ä,¶,Ü,·B



**-,,ßž,Ü,ê,Ä,ç,éffffBfA fNfŠfbfv,δ•ÒW,·,é,É,Í**

,P D -,,ßž,Ü,ê,Ä,ç,éffffBfA fNfŠfbfv,δŠÜ,ñ,Å,ç,é•¶[',δŠ],«,Ü,·B

,Q D •ÒW,μ,½,çfNfŠfbfv,δ'ì,δ,μ,Ü,·B

,R D **[•ÒW]**f□fj...□[,ì[fffffBfA fNfŠfbfv flfufWfFfNfg]fRf}f“fh,δ'ì,ñ,Å,©,çA[•ÒW]  
,δ'ì,Ñ,Ü,·B

,S D fffffBfA fNfŠfbfv,δ•ÒW,μ,Ü,·B

,T D fffffBfA fvfCE[f,,[,ì[ftf@fCf<]f□fj...□[,©,ç[XXV]fRf}f“fh,δ'ì,Ñ,Ü,·B

,±,ê,ÅA'¼,lfAfvfŠfP[fVf†f“,É-,,ßž,Ü,ê,Ä,ç,éffffBfA fNfŠfbfv,ªXV,<sup>3</sup>,ê,Ü,·B

,U D fffffBfA fvfCE[f,,[,ì[ftf@fCf<]f□fj...□[,©,ç[fffffBfA fvfCE[f,,[,ì|—  
<sup>1</sup>]fRf}f“fh,δ'ì,Ñ,Ü,·B

ŽQÆ

fBfA fvCEf.,L.ìfvVf#f“.ìY'è

[fɪfvfVfʃf“]f\_cFAfO f{fbfNfX

**fɪfvfVfʃf“**

à-¾

[l—¹æššª,«-β,·]

fɪfffBfA  
fvfCE[f,,[,əff[f^,ìÅæã,Ü,ÅÄ,ð,í,íAfffB  
fA ff[f^Å'í'ð'í'íA,Ü,½,íNfSfbfv,ðSª,«-  
β,μ,Ü,·B  
,±,ífɪfvfVfʃf“,íAfffBfA  
fvfCE[f,,[,ð'P'í,ífAfvfŠfP[fVfʃf“,Æ,μ,ÄŠ],ç,Ä,ç  
,é,Æ,«,Ä,àAfffBfA fNfSfbfv  
fɪfufWfFfNfg,©,çŠ],ç,Ä,ç,é,Æ,«,Ä,àAZg,α,±  
,Æ,ª,Ä,«,Ü,·B

[æ],è•Ö,·]

fɪfffBfA  
ff[f^Å'í'ð'í'íA,Ü,½,íNfSfbfv,ðæ],è•Ö,μÄ  
[f,μ,Ü,·B  
,±,ífɪfvfVfʃf“,íAfffBfA  
fvfCE[f,,[,ð'P'í,ífAfvfŠfP[fVfʃf“,Æ,μ,ÄŠ],ç,Ä,ç  
,é,Æ,«,Ä,àAfffBfA fNfSfbfv  
fɪfufWfFfNfg,©,çŠ],ç,Ä,ç,é,Æ,«,Ä,àAZg,α,±  
,Æ,ª,Ä,«,Ü,·B

[f^fCfɟf<]

fɪfffBfA fNfSfbfv fɪfufWfFfNfg,ì%ºº,ÉfLfffvVfʃf“  
(f^fCfɟf<),ð•t,¯,Ü,·BfLfffvVfʃf“  
fɛfLxfg,íf\_cFAfO f{fbfNfX,ì%ººE'α,É•\  
Ž!,³,èA•ÖW,·,é,±,Æ,ª,Ä,«,Ü,·B

[~gü,ð•t,¯,é]

fɪfffBfA fNfSfbfv  
fɪfufWfFfNfg,ífEfBf“fhfE,ì,Ü,í,è,ÉA×,ç«ŠEü,ð  
'}ü,μ,Ü,·B

[fŠf“fNæ,ífEfBf“fhfE“à,ÄÄ  
]

fɪfffBfA fNfSfbfv  
fɪfufWfFfNfg,ì, éfAfvfŠfP[fVfʃf“  
fEfBf“fhfE,í“à•”,ÄA,»,ífNfSfbfv,ðÄ[f,μ,Ü,·B  
,±,ífɪfvfVfʃf“,ð'í'ð,¹,.,É[fRf“fgf[f< fo[,ð•\  
Ž!]]fɪfvfVfʃf“,ð'í'ð,μ,½ê#AfffBfA fNfSfbfv  
fɪfufWfFfNfg,É,æ,èAÉ—ª•\Ž!,í•É,ífEfBf“fhfE  
(, ¨,æ,N•K—v,É%ºž,ÄÄífEfBf“fhfE)  
,ªŠ],©,è,ÄA—,βž,Ü,è,Ä,ç,éffffBfA  
fNfSfbfv,ªÄ[f,³,è,Ü,·B

[fRf“fgf[f< fo[,ð•\Ž!]

fɪfffBfA fNfSfbfv  
fɪfufWfFfNfg,ð'í'ð,μ,½,Æ,«,ÉÄífRf“fgf[f<  
fo[,ª•\Ž!,³,è,Ü,·BfRf“fgf[f<  
fo[,É,íA[Ä/êžž'âž~]f{f^f“[A'âž~]f{f  
^f“[A,¨,æ,NfCf“fWfP[f^,ª,è,Ü,·B

[fffBfU,Ä•\Ž!]

fvfCE[fX f}][f][ (fɪfffBfA fNfSfbfv  
fɪfufWfFfNfg,ª“\,è•t,¯,ç,è,Ä,ç,é,±,Æ,ðŽ!,·  
%ºæ'œ),ð•\Ž!,·,é,Æ,«,ÉA•W€,IVGAfjff  
%º[f fpfCEfbfg,ðŽg—p,μ,Ü,·Bfrffl  
fNfSfbfv,âfAfjff[fVfʃf“,ª—,βž,Ü,è,Ä,ç  
,éê#AfffBfA fNfSfbfv  
fɪfufWfFfNfg,íAfvfCfRf“,Ä,í,È,-  
[A,»,ífNfSfbfv,©,çŽæ,ç,è,½ftfCE[f€  
,ÄfAfvfŠfP[fVfʃf“'t,É•\Ž!,³,è,Ü,·B  
'í'ð,μ,È,çê#AfvfCE[fX f}][f][,ì•\  
Ž!,É,íAfrffl fNfSfbfv,âfAfjff[fVfʃf“,ªž,Ä,Ä,ç

,éjlf%o[] fpfEfbfg,žg,í,êA•K—v,É  
%ož,¶,ÁF,â•â³,³,ê,Ü,·B

**ŽQÆ**

f[]fBfA fvCE[]f,[]l,lfvfVfj“,i[]Y'è

**[frfffl]Ä¶flfvfVf#“]f\_fCfAf\_fO f{fbfNfX**

Video for Windows—p,ì©Ší,Á,ÍA□□—pflfvfVf#“,ðŸ'è,µ,Äfrfffl ffl[f^,ì\Ž!“Á«„ð'²□@„,é,±,Æ,ª,Á,«„Ü„□B

**flfvfVf#“**

□à-¾

**[2” {,ÉŠg'á]**

'É□if,□[fh,“,æ,Ńftf·fXfNfŠ□[f“ f,□[fh,Á□A□Ä¶fl—  
ì^æ,ìftfCE□[f€,ìftfCfY,ð2” {,ÉŠg'á,µ,Ü„□B

**[ftfEf“fh,ªŽg—p  
%oÁ”\  
,É,Æ,«„¾,~Ä¶fl]**

frfffl ffl[f^,ÉftfEf“fh fgf%ofbfN,ªŠÜ,Ü,è,Ä,ç  
,Áf□[fffBfl fŠf□[fX,ª„,Á,ÉŽg—p't,É,È,Á,Ä,ç  
,é,Æ,«„É□A,»„ìfŠf□[fX,ª—~—p,Á,«„é,æ,æ,æ  
,É,È,é,Ü„Äfrfffl ffl[f^,ðÄ¶fl,µ,Ü,¹,ñ□B  
'l'ð,µ,È,ç□è□#□A□fffBfA fvfCE□[f„□[,í□AftfEf“fh fgf  
%ofbfN,ì—L-³,ÉŠÖCEW,É,¹/4,¿,Éfrfffl  
ff□[f^,ðÄ¶fl,µ,Ü„□B,±,ì,Æ,«□A□[fffBfl fŠf□[fX,ª  
—~—p,Á,«„é,ìftfEf“fh fgf%ofbfN,ðÄ¶fl,µ□A—~—  
p,Á,«„É,~,é,ìftfEf“fh fgf%ofbfN,ðÄ¶fl,µ,Ü,¹,ñ□B

**[,Á,È,É□Á,à<ß,çf  
L□[ ftfCE□[f€  
,©,ç□Ä¶fl]**

”ñ~A'±ftfCE□[f€  
,ª□oCE»,µ,½,Æ,«„É□A,»„ì^É'u,©,ç□Á,à<ß,çfL□[ ftfCE  
□[f€,ðÄ¶fl,µ,Ü„(,Á,É,É (CE©,½-Ü,É)  
□³í,ÉftfCE□[f€%oæ'œ,ª„Ž!,³,è,Ü„)□B  
'l'ð,µ,È,ç□è□#□A□fffBfA  
fvfCE□[f„□[,í□A”ñ~A'±ftfCE□[f€  
,ª□oCE»,µ,½,Æ,«„Á,à,»„è,ç,ìftfCE□[f€  
,ð,»„ì,Ü„Ü□Ä¶fl,µ,Ü„□B,µ,½,ª„Á,Á□ACE»□Ÿ,ìftfCE□[f  
€ ffl[f^,ª (ff□[f^,Æ,µ,Á) □³,µ,·\  
Ž!,³,è,Ü„□B,µ,©,µ□A,»„è,ç,ìftfCE□[f€  
,l't,É¹/4,ìftfCE□[f€,ìff□[f^,ðŽQ□Æ,µ,Á,ç,é,à,ì,ª„,é□è  
□#,É,í□AftfCE□[f€,ì\Ž!,ª„s□³Sm,É,È,é,±,Æ,ª„,è,Ü„  
□B

**[ŠÖ,É□±,í,È,©,Á,  
½frfffl ftfCE□[f€  
,l”ò,í,·]**

frfffl ffl[f^+t,ÁftfEf“fh fgf%ofbfN,ðftfCE□[f€,æ,è,à  
—D□æ,µ,Ü„□B,±,è,É,æ,è□A□fffBfA  
fvfCE□[f„□[,ª□Ä¶fl,ìfy□[fX,ð^ÜŽ□,Á,«„È,-  
,É,Á,½□è□#,É,í□A□[fffBfl fgf  
%ofbfN,ì□Ä¶fl,ìfy□[fX,ð^ÜŽ□„,é,½,ß,Éfrfffl ftfCE□[f€  
,ªfXfLfbfv,³,è,Ü„□B  
'l'ð,µ,È,ç□è□#□A□fffBfA fvfCE□[f„□[,ìfrfffl  
ff□[f^,ì„x,Á,ìftfCE□[f€,ðÄ¶fl,µ□A•K—v,É  
%oŽ,¶,Áf□[fffBfl fgf  
%ofbfN,ì□Ä¶fl,ð^èŽž'áŽ~,³,¹,Ü„□B

**[·\Ž!—  
pfobftf@,ðŽg—  
p,µ,È,ç]**

□Ä¶flfEfBf“fhfE,ìfìftfXfNfŠ□[f“ foftftf@,ì□X□V,ð□È  
—ª„,é,±,Æ,É,æ,è□A□Ä¶fl—“x,ðŽáŠ±'—,-  
,µ,Ü„□BfVfXfef€,ªfrfffl  
ff□[f^,ì□Ä¶fl,ìfy□[fX,ð^ÜŽ□,Á,«„È,-  
,É,Á,½□è□#,Á,à□A,»„l'x,è,ª„í,,©,Á,è,í□A,±  
,ìfìfvfVf#“,ðŸ'è„,é,±,Æ,É,æ,èftfCE□[f€  
,ðfXfLfbfv,³,¹,,É'É□í,ì—“x,Äfrfffl  
ff□[f^,ðÄ¶fl,Á,«„é%oÁ”\□«„ª„,è,Ü„□B  
,±,ìfìfvfVf#“,ð'l'ð,µ,Á,à,È,~fvfXfef€,ªfrfffl  
ff□[f^,ì□Ä¶fl—“x,É'Ç,ç,Á,~,É,ç□è□#,É,í□Afrfffl  
%oæ'œ,ª„U,â,~,é,±,Æ,ª„,è,Ü„□B,Ü„½□A□Ä¶flfEfBf  
“fhfE,ìff□[f^,ªfìftfXfNfŠ□[f“,Á□X□V,³,è,È,-  
,É,é,½,ß□Afrfffl

ff[f^"à,ì'¼,ì^Ê'u,ÉfWfff"fv,μ,½,Æ,«,ÉAffffBfA  
fvfCE[f,,[,"ŽŸ,ìfL[ ftjCE[f€,"É'B,,"é,Ü,ÅA  
%œ'œ,"ä,"ä,"b,±,Æ," ,è,Ü,·B

**ŽQÆ**

frffl,ì•\Ž!:"Á«,ìY'è



[‘I’ð”í’í,ìY’è]f\_fCfAf\_fO f{fbfNfX

[‘I’ð”í’í,ìY’è]f\_fCfAf\_fO f{fbfNfX,Å,íA□Ä□¶,<sup>3</sup>,<sup>1</sup>,é‘I’ð”í’í,ðŽ!,·f}□[fN,ð·t,¯,é,±,Æ,<sup>a</sup>,Å,«,Ü,·□B

**flfvfVfjf“**

**□à-¾**

[,·,×,Ä]

f□fffBfA ff□[f^‘S’ì,ð‘I’ð,μ,Ü,·□B

[,È,μ]

,·,Å,É□Y’è,<sup>3</sup>,é,Ä,ç,é‘I’ð”í’í,âf}□[fj□[,ð□Á<Ž,μ,Ü,·□B

[‘I’ðŠJŽn^Ê’u]

□V,μ,ç‘I’ð”í’í,ð□Y’è,μ,½,è□A,·,Å,É□Y’è,<sup>3</sup>,é,Ä,ç

,é‘I’ð”í’í,ð·í□X,μ,Ü,·□B[‘I’ðŠJŽn^Ê’u]

,ð‘I’ð,μ,½,ç□A[‘I’ðŠJŽn^Ê’u]□A[‘I’ð□I—

<sup>1^Ê’u</sup>□A,¨,æ,Ñ[ftfcfY],ìŠef{fbfNfX,É‘I,ð“ü—

í,·,é,©□A,Ü,½,í‘I,ð·í□X,μ,Ä,,¾,<sup>3</sup>,ç□B

[‘I’ðŠJŽn^Ê’u]f{fbfNfX

‘I’ð”í’í,ì□æ“<sup>a</sup>,ðŽ!,·‘I,ðŽw’è,μ,Ü,·□B

[‘I’ð□I—<sup>1^Ê’u</sup>]f{fbfNfX

‘I’ð”í’í,ì□A□Eã,ðŽ!,·‘I,ðŽw’è,μ,Ü,·□B

[ftfcfY]f{fbfNfX

‘I’ð”í’í,ì,<sup>3</sup>,ðŽw’è,μ,Ü,·□B,±

,ì[ftfcfY]f{fbfNfX,É□Y’è,μ,½‘I,Æ□A[‘I’ðŠJŽn^Ê’u

],Ü,½,í[‘I’ð□I—<sup>1^Ê’u</sup>],ì,ç

,·,é,©,ìf{fbfNfX,É□Y’è,μ,½‘I,É,æ,è□A‘¼,ì‘I’ðf}□[fj□

[,æ‘u,©,é,é^Ê’u,æ^,Ü,è,Ü,·□B

’□^Ó: [‘I’ðŠJŽn^Ê’u]□A[‘I’ð□I—<sup>1^Ê’u</sup>]□A,¨,æ,Ñ[ftfcfY],ìŠef{fbfNfX,É“ü—

í,·,é‘I,ì‘P^Ê,í□AŽQ□ÆfCf“fWfP□[f^,Å□E»□YŽg,í,é,Ä,ç,é,à,ì

(ŽŽŠÔ□Aftf□€□□A,Ü,½,í□Afgf%□fbfN□”,¨,æ,Ñ,»,ìfgf%□fbfN“à,ì□Eo%□ßŽŽŠÔ)

,Æ“·,¶,É,É,è,Ü,·□B

**ŽQÆ**

fBfA ff[f^,î^ê•"•a,ì'ìð

ftf@fCf<,ì•K—v,ª,È,ç<@Ší

f[]ffBfA ftf@fCf<,ðŽw'è,µ,È,,Ä,àf[]ffBfA

ff[]f^,ðÄ[]¶,·,é<@Ší[]B,½,Æ,¡,î[]Af[]ffBf[]CDfvf[]f,[][,È,Ç,íftf@fCf<,ì•K—v,ª,È,ç<@Ší,Å,·[]B

**ftj@fCf<,ì•K—v,È<@Ší**

fffBfXfN,âCD-ROM,ÉŠi"l,³,ê,Ä,ç,éff□[f^ ftj@fCf<,ÉfAfNfZfX,·,é,±,Æ,É,æ,è□fffBfA  
ff□[f^,ð□Ä□¶,·,éffofCfX□Bftj@fCf<,ì•K—v,È<@Ší,Á,Í□A<@Ší,Æ□Ä□¶,μ,½,çftj@fCf<,Æ,ð—  
¼•ûŽw'è,·,é•K—v,³, ,è,Û,·□B

**f[]fffBfA fRf“fgf[][]f< fCf“f^[][]ftfFfCfX (MCI)**

f}f<f` f[]fffBfA—

p,l<@Ší,Æftf@fCf<,ì,½,ß,ì•W[]€[]\$CEäfCf“f^[][]ftfFfCfX[]BMCI,É,æ,è[]Af}f<f` f[]fffBfA  
fAfvfŠfP[][]Vf†f“,í,<sup>3</sup>,Ü,´,Ü,Ëf}f<f` f[]fffBfA<@Ší,Æftf@fCf<,ð[]\$CEä,Å,«,Ü,·[]B

## fCf“fWfP[f^

ffffBfA fvfCE[f,,[,'t,ìsCEäf{f^f“,ìä,É•\Ž|,³,é,Ä,ç  
,éfo[[BfCf“fWfP[f^,íACE»YÄ¶,³,é,Ä,ç.éffffBfA ff[f^,ìÄ¶ó<µ,ð•\  
,µ,Ü,·B¶[.äff[f^,ìæ“ªA  
%oE'[,äff[f^,ìACEä,É,È,è,Ü,·B,Ü,½AfCf“fWfP[f^,É,íACE»Y,ìÄ¶^É'u,ðŽ|,·,Â,Ü,Ý,ª•t,ç  
,Ä,ç,Ü,·B

,Â,Û,Ý

f f f f B f A f v f C E f f f , f f C f f W f P f f f ^ , É • t , ç , Ä , ç , é f A % o " • M , ì C E ` , ð , µ , ½ f |  
f C f f f ^ f B , Â , Û , Ý , í C E » Ý , ì Ä f f ^ É ' u , ð Ž ! , µ f C f f W f P f f f ^ , ì † , Â • É , ì ^ É ' u , É " ® , © , , ± , Æ , ¢ , Å , « , Û , · f B

## fvf f Nfg ftf lfg

Video for Windows, Microsoft, ©, ¼ Ú, w ü, è, ½ û A, , é, ç  
, X a, Å, w ü, è, ½ û, ½, ß, É Afvf f Nfg ftf lfg, É Š Ö, , é î ñ, w Video for Windows User's  
Guide x, ì, ç, ÿ, Í, ñ Å Ě ě ( ò ^ ø, ì Ě ě ) , É < L U, è, Å, ç, Ú, · B

¼ Ž Đ » • i, É • t' ®, i Video for Windows, ì ftf lfg î ñ, É, Å, ç, Ä, Í A, » , ì » • i, ì } f j f ... f A f < , ð Ž Q Æ , µ, Ä, -  
, ¾, ¾, ç B







### f f f f B f A f v f C E [ f , [ , i f { f ^ f " "

f f f f B f A f v f C E [ f , [ , i k @ "\ , d z A s , 3 , 1 , e , E , i A Z Y , i f { f ^ f " , d z g , c , U , . B

### f { f ^ f " " à - 3/4



f Z f b f g , 3 , e , A , c , e f f [ f ^ , U , 1/2 , i k @ S i , d A A q , u , U , . B



A q t , i f f [ f ^ , U , 1/2 , i k @ S i , d ^ e z z ' a z ~ , u , U , . B



A q t , i f f [ f ^ , U , 1/2 , i k @ S i , d ' a z ~ , u , U , . B



, A , U , Y , d C E » Y ^ E ' u , © , c A , a < B , c [ q , i f } [ f N ^ E ' u , O ^ U " ® , u , U , . B f } [ f N , i ^ E ' u , a - 1/4 • u , A E , a , A , U , Y , i % o E ' x , E , , e e e k A , A , U , Y , i f C f " f W f P [ f ^ , i A q % o , U , A ^ U " ® , u , U , . B



**Shift** f L [ , d % o Y , u , E , a , c [ ' O , i f } [ f N , O ] f { f ^ f " , d % o Y , . , A E [ A , A , U , Y , a ^ U " ® , u , 1/2 " i ^ i , i • " • a , a ' i ' d , 3 , e , U , . B



, A , U , Y , d C E » Y ^ E ' u , © , c A , a < B , c % o E , i f } [ f N ^ E ' u , O ^ U " ® , u , U , . B f } [ f N , i ^ E ' u , a - 1/4 • u , A E , a , A , U , Y , i q ' x , E , , e e e k A , A , U , Y , i f f f f B f A f f [ f ^ A C E a , U , A ^ U " ® , u , U , . B



**Shift** f L [ , d % o Y , u , E , a , c [ Z Y , i f } [ f N , O ] f { f ^ f " , d % o Y , . , A E [ A , A , U , Y , i C E » Y ^ E ' u , © , c f C f " f W f P [ f ^ , i % o E ' [ , U , A ^ U " ® , u A ^ U " ® , u , 1/2 " i ^ i , i • " • a , a ' i ' d , 3 , e , U , . B



f f [ f ^ " a - e , i 1 0 f p [ f Z f " f g • a ^ E A f f f f B f A f f [ f ^ , d ' O , E - B , u , U , . B



f f [ f ^ " a - e , i 1 0 f p [ f Z f " f g • a ^ E A f f f f B f A f f [ f ^ , d a e , E i , B , U , . B



< @ S i , © , c f f f f B f A f j [ f g f S b f W , d z a e , e o , u , U , . B



, ± , i f { f ^ f " , i A f t f g f E f f A s C E a , E , a e , e f C f W f f N f g < @ "\ , d z [ , A < @ S i , A , 3/4 , z g , x , ± , A E , a , A , « , U , . B

### Z Q A E

f f f f B f A f f [ f ^ , i A q

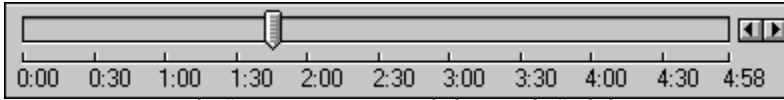
f f f f B f A f f [ f ^ , U , 1/2 , i k @ S i , i ' a z ~

• E , i A q ^ E ' u , O , i ^ U " ®

f f f f B f A f f [ f ^ , i ^ e • " • a , i ' i ' d



f fffBfA fv fCE [f,, [l, lf Cf "fWfP [f^



f fffBfA ff [f^, ì Á ¶ ¶ ó < μ, δ • \, , , à, ì, Å, · B, Å, Ü, Ý, Í Af fffBfA  
ff [f^, ì CE » ¶ Y ¶ Á ¶ ¶ 't, ì ^ Ê 'u, ð Ž |, μ, Ü, · B ¶ Á ¶ ¶ ^ Ê 'u, ð ^ Ú " ®, ·, é, É, Í Af Cf "fWfP [f^, ì ¼, ì ^ Ê 'u, Ö, Å, Ü, Ý,  
ð fh f % ° fb f O, ·, é, © ¶ A, Ü, ½, ì % ° E ' [ , É, , é - î ^ ó f { f ^ f " , ð f N f S f b f N, μ, Ü, · B

ŽQÆ

•Ê,ìÄqî^Ê'u,Ö,ì^Ú"®

fñffBfA fñ[f^,ì^ê•"•â,ì'ì'ð

fCf"fWfPñ[f^,ì•ïX

fñffBfA fvfCñ[f,,ñL,ì•ž;ñó'Ô,ì•ïX

[fifvfVf:f"lf\_fCfAñfO f{fbfNfX



[ftf@fCf<]f[]fj...[][,lfRf}f“fh

[ftf@fCf<]f[]fj...[][,É,íŽÿ,lfRf}f“fh,<sup>a</sup>, ,è,Ü,·[]B

fRf}f“fh

“®[]i

[Š],]

ff[]f^ ftf@fCf<,đŠ],«,Ü,·[]Bf[]fffBfA  
fvf[]f,,[][,í[]AS],ç,½ftf@fCf<,íŠg'£Žq,ÉŠî,Ã,ç  
,Ä[]A,»,lftf@fCf<,ì[]Ä[]¶,É“K,μ,½<@Ší,đ'í,Ñ,Ü,·[]B

[•Â,¶,é]

f[]fffBfA fvf[]f,,[][,É,æ,é<@Ší,íŠ,,è“- ,Ä,đ  
%øđ[]œ,μ,Ü,·[]Bftf@fCf<[]Ä[]¶<@Ší,Ä,í[]AS],ç,Ä,ç  
,½f[]fffBfA ftf@fCf<,đ•Â,¶,Ü,·[]B

[f[]fffBfA fvf[]f,,[][,ì[]I—<sup>1</sup>]

f[]fffBfA fvf[]f,,[][,É,æ,Ä,ÄŠ,,è“- ,Ä,ç,ê,Ä,ç  
,½<@Ší,Æftf@fCf<,đ•Â,¶,Ü,·[]B

ŽQ[]Æ

f[]fffBfA<@Ší,đ•Â,¶,é

ftf@fCf<,đŠ],

f[]fffBfA fvf[]f,,[][,ì[]I—<sup>1</sup>

f[]fffBfA ff[]f^,ì[]Ä[]¶

f[]fffBfA<@Ší,íŽw'è



[•ÒW]f f f f... [L. ìfRf}f“fh

[•ÒW]f f f f... [L, É, ížŸ, ìfRf}f“fh,ª, , è, Ü, ·B

**fRf}f“fh**

à-¾

**[fifufWfFfNfg, ìfRfs[]]**

f f f f B f A f v f C E [ f , [ , A E C E » Ý , ì f f f f B f A  
f t f @ f C f < , ð A f f f f B f A f N f Š f b f v  
f l f u f W f F f N f g , A E , µ , Á f N f Š f b f v f { [ f h , É f R f s [ [ , µ A ' ¼  
, ì f A f v f Š f P [ [ f v f f “ , É - , , ß [ ž , p , ± , A E , ª , Á , « , é , æ , x  
, É , µ , Ü , · B

**[fifvfVf+f“]**

C E » Ý , ì f f f f B f A  
f f [ f ^ , ì Á [ ! f i f v f v f + f “ , â A f f f f B f A , f N f Š f b f v , ð -  
, , ß [ ž , p [ Ű , ì \ Z ! f i f v f v f + f “ , ð Y ' è , µ , Ü , · B

**[‘ì’ð”í^í, ìY’è]**

C E » Ý , ì f f f f B f A f f [ f ^ , ì Á [ ! •ª, ð ‘ì’ð , µ , Ü , · B

**žQÆ**

‘¼, ì f A f v f Š f P [ [ f v f + f “ , Ö , ì f f f f B f A f N f Š f b f v , ì - , , ß [ ž , Ý

- , , ß [ ž , Ü , è , Ä , ç , é f f f f B f A f N f Š f b f v , ì • Ò W

f f f f B f A f v f C E [ f , [ L . ì f i f v f v f + f “ , ì Y ’ è

f f f f B f A f f [ f ^ , ì ^ è •ª , ì ‘ì’ð



### [<@Ší,ì'í'ò]f[fj]...[L,ìRf}]f“fh

[<@Ší,ì'í'ò]f[fj]...[L,É,Í,ÍAfVfXfefe,É'g,Ý,ž,Ü,è,Ä,ç,é<@Ší,ì'è—,ª,Ž!,ª,è,Ü,·BŽÿ,ì,ì,Í,ÍAf[f]fBfA fvf[CE][f,,[Ä^μ,π,±,Æ,ì,Ä,«,é<@Ší,ìŽí—p,ð,ç,,Ä,©Ž!,μ,½,à,ì,Ä,·B,±,è,ç^ÈŠO,ì<@Ší,ìA[³,μ,'g,Ý,ž,Ü,è,½ŽŽ”\_ ,Äf[fj]...[L,É'Ç%oA,ª,è,Ü,·B

<@Ší-¼

Ä[¹,·,éf][ffBfA

[fAfj]f[fv]f“”]

Microsoftf}f`f`f[ffBfA  
f[fr][ ftf@fCf<CE`Ž@,Ä·Ü'¹,ª,è,Ä,ç  
,éfAfj]f[fv]f“”B

[CDf]f[f]ffBf]

CD, ©, ç, ìffWf^f< f[ffBf]B

[Video for Windows]

.AVIfTF@fCf<CE`Ž@,ìfrrffl f[ffBf]B  
[Video for Windows]  
,ì<@Ší,ìA8frrfbfgA16frrfbfgA,`,æ,Ñ24frrfbfg,ìff  
%o[‰æ'œ,É,æ,éAfTfEf“fh fgf  
%ofbfN·t,«A, ,é,ç,ìfTfEf“fh fgf%ofbfN,È,μ,ìfrrffl  
f[ffBf]B,ðfTf]f[fg,μ,Ä,ç,Ü,·B

[Video for Windows]

,ì<@Ší,Ä,ÍA[ÄY'è]fRf}f“fh,ÍAfrrffl  
f,[fh,ÆAfrrfflÄ[¹ŽŽ,ìfifvfVf]f“,ð\$CEä,μ,Ü,·B

[MID]fV[f]Pf“fT]

MIDI (.MID,Ü,½,Í.RMI)  
ftf@fCf<Bf{fCfX”,Æ“~ŽŽ”-  
%o¹”,ÍAfV[f]Pf“fT,ì“Á«,É,æ,Ä,Ä^Ü,È,è,Ü,·B

[fTfEf“fh]

fffWf^f< f[ffBf] (.WAV) ftf@fCf<B

[fTfEf“fh]

,ì<@Ší,É'í,·,é[ÄY'è]fRf}f“fh,ÍAfTfEf“fh  
ftf@fCf<,ì<L%~ ,ÉŽg,í,è,éŠg'£f]f,Š (RAM) ,ì—  
È,ð\$CEä,μ,Ü,·B

[frrffl f]fZfBfg fvf[CE][f,,[[]

frrffl f]fZfBfg fCEfR[f\_] [ (VCR) ,ìfe[ffv]B

[frrfflfffBfXfN]

frrfflfffBfXfN

### ŽQÆ

frrffl,ì,Ž!“Á«,ìY'è

f[ffBfA<@Ší,ìŽw'è



[fCf“fWfP[f^]f f f f... [L, ìfRf})f“fh

[fCf“fWfP[f^]f f f f... [É, íA, ð, ù, ù, èŽí—p, ìf f f f BfA, É, , í, ð, ÄŽÿ, ìfCf“fWfP[f^, a—p^Ó, ð, è, Ä, ç, ù, ·B

**fCf“fWfP[f^**

**fCf“fWfP[f^, ì’P^È**

**[ŽžŠÔ’P^È]**

Œo%ßŽžŠÔ

**[ftfŒ[f€’P^È]**

ftfŒ[f€ ff[f^

**[fgf%ofbfN’P^È]**

fgf%ofbfN”

**ŽQÆ**

fCf“fWfP[f^, ì•ïX

f f f f BfA ff[f^, ì^ê•”•a, ì’l’ð





**f f f f B f A f v f C f , , l f L [ ' € ]**

f f f f B f A f v f C f , , Á , í A Ž Ÿ , l f L [ , ð Ž g , ç , Ü , · B

**f { f ^ f " , ð ' í ð , · , é , ½ , ß , l f L [**

**' í ð , · , é f { f ^ f "**

**f L [**

Ž Ÿ , l f R f " f g f [ f < f { f ^ f "

**Tab**

' O , l f R f " f g f [ f < f { f ^ f "

**Shift + Tab**

C E » Y , l f R f " f g f [ f <

**Space**

**f f j f ... [ f R f } f " f h , l f L [**

**- Ú " í**

**f L [**

Ä Å Ñ @ Š í — p , l f h f % o f C f o , l ò Y ' è , ð s , x ( [ < @ Š í , l ' í ð ) f f j f ...  
 [ , l [ [ Y ' è ] f R f } f " f h , A E " ~ , Ñ )

**Ctrl + D**

f f f f B f A f v f C f , , Á , Ä Å Ñ , · , é V , µ , ç f t f @ f C f < , ð ' í ð , · , é  
 ( [ f t f @ f C f < ] f f j f ... [ , l [ [ Š ] , ] f R f } f " f h , A E " ~ , Ñ )

**Ctrl + F**

C E » Y ' í ð , µ , Ä , ç , é " í í , ð · Ò W , · , é ( [ · Ò W ] f f j f ...  
 [ , l [ [ ' í ð " í í , l ò Y ' è ] f R f } f " f h , A E " ~ , Ñ )

**Ctrl + L**

C E » Y , l f t f @ f C f < , Ü , ½ , í < @ Š í , ð · Ä , Ñ , é A , Ü , ½ , í A · Ò W [ í , Y  
 , l - , , ß Ž , Ü , é , ½ f l f u f W f F f N f g , ð X V , · , é ( [ f t f @ f C f < ] f f j f ...  
 [ , l [ [ · Ä , Ñ , é ] f R f } f " f h , A E " ~ , Ñ )

**Ctrl + U**

f f f f B f A f v f C f , , [ , l , ð · Ž í , ð ' Ê í · Ž í , © Š È ^ Ö · \  
 Ž í , É Ø , è ' Ö , l , é

**Ctrl + W**

**Ä Å Ñ , l , ½ , ß , l f L [**

**- Ú " í**

**f L [**

f f f f B f A f f [ f ^ , ð Ä Å Ñ , · , é A , Ü , ½ , í A Ä Å Ñ , ð è Ž Ž ' à Ž ~ , · , é  
 f f f f B f A f f [ f ^ " à , Á ' í ð , ð , é , Ä , ç , é " í í , ð Ä Å Ñ , · , é

**Ctrl + P**

**Alt + P , Ü , ½ , í Alt + C  
trl + P**

C E » Y , l f f f f B f A f f [ f ^ , l Ä Å Ñ , ð ' à Ž ~ , · , é

**Ctrl + S , Ü , ½ , í Esc**

**, Ä , Ü , Y , ð " © , © , · ^ Ê ' u**

**f L [**

f f f f B f A f f [ f ^ , l æ " a

**Home**

f f f f B f A f f [ f ^ , l Å Æ ä

**End**

f f f f B f A f f [ f ^ , l ' — , è

**Page Down**

f f f f B f A f f [ f ^ , l Š a , « - ß , µ

**Page Up**

Ž Ÿ , l f g f % o f b f N , l æ " a ( f g f % o f b f N ' P ^ Ê , Ä , l · Ž ; Ž ž , l , Y — L C E Ø )

**Ctrl + PageDown**

' O , l f g f % o f b f N , l æ " a ( f g f % o f b f N ' P ^ Ê , Ä , l · Ž ; Ž ž , l , Y — L C E Ø )

**Ctrl + PageUp**

f f f f B f A f f [ f ^ " à , ð - ß , é ( [ Ñ , Ö )

[ ©

f f f f B f A f f [ f ^ " à , ð æ , Ö ( % E , Ö )

[ "

**f Y [ f € , l , ½ , ß , l f L [**

**Ä Å Ñ f C f [ f w , l f Y [ f € · i X**

**f L [**

' Ê í , l f T f C f Y

**Ctrl + 1**

ftfĀ[fēftfCfY,đ2" {,É  
ftfĀ[fēftfCfY,đ3" {,É  
ftfĀ[fēftfCfY,đ4" {,É

**Ctrl+2**  
**Ctrl+3**  
**Ctrl+4**

**ŽQÆ**

ftf@fCf<,đŠ,

<@Ší,đ•Ă,ŕ,é

fĀfffBfA ff[f^,ìĀĀŕ

fĀfffBfA ff[f^,Ü,½,ł<@Ší,ì'âŽ~

•É,ìĀĀŕ^Ê'u,Ö,ì^Ú"®

fĀfffBfA ff[f^,ì^è•"•â,ì'ı'đ

fĀfffl,ì•Ž! "Á«,ìŕ'è

fĀfffBfA fvfĀ[f,,ŕ,ì•Ž!;ŕó'Ô,ì•ïX

[fĀfflĀŕfĀfVfĀf" ]f fCfA fĀfO f{fbfNfX

[ı'đ"ı'ı,ìŕ'è]f fCfA fĀfO f{fbfNfX



