

AV620C

±m¹/4V^{1/3}±1/2' y^{3/4}1

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(Doc. No. 250-0131-E Rev. A)

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• 14

Microsoft →0. L³n¤¹Àq¤º→üºêµù¥UºÓ¹ÀjC

Windows ©MMS-DOS →0·L³n¤½V¤a¤o¤ü¤ê¤µ¤Ù¤U¤Ó¤½D¤j¤C

IBM, PC, AT, XT $\neg 0^\circ \rightarrow \text{U}^\circ \text{O}^\circ \text{E}^{\frac{3}{4}} \text{A}^{\frac{3}{4}} \text{q}^{\frac{1}{4}} \mu \text{Y} \text{U}^\circ \text{O}^{\frac{1}{4}} \text{D}_j \text{C}$

±M\$Q

¥`²£~«~½`yaoÄDS÷|A~ü-F©²ak«ß=Í½HsÅvþY·äYLaK³Wºo«Ø@|A«E¤åA³çí|u-Û
ÄoakÝØ|C

«Opý

¥»®Ñ¤º®e-Y!³Só°È¡A-i ¥ú¤¹¥q±N¤f¥t!x³q³%¡C

-i ¥ú¤¹¥q¹i ¥»¤à¥ó¤º®e¤fºµ¥ô!ó«OÀò¡AY]-A¡]·À¤f--©ó¡^¹i-Y¶µ-S®¹¥θ¤ºS³AYÍ
¤È¤ºÀò¡C

¹i¡]!¹³y!¤§¿ù»-¡A¤Í¡], È-x¡B¤À¤ÍY»¤~¹ÍYÍ¤W¤y!¤¤¤T¤W¤Í¤Y-«. l®`¡A-i
¥ú¤¹¥q¤f-t¥ô!ó³d¥ô¡C

FCC μ L $^{1/2}$ AW $v^{1/4}$ Fz \hat{A} ZÁn \circ ú

¥», È, m, g' ú, Æòò! è²À| X B - Á¼E| i, È, m³W®æ¤Í FCC 15 , °W®æ¤C³º·°C³W®æ¤| @| b-¾/d| b| i| v°Í»y| -à³y| °¤S¤f| »zÄZ| C-YY¤j| i. Ó°ÍYÍ¤áYU¤a¤o¤«ÙÜ| w| È, È¤ÍYÍY| , È, m| A¤Ø²£YÍ| B| ÍYÍ¤Í| ²mo¤Sp| L/¤u¹qA¤W¤v| AY| -à·| »zÄZ| qL/¤u¹q| ³q¤T| C-S@| w, ÈS@. ~¤] Y| -à³y| °¤f| »zÄZ| C-Y, gÅò¤v|]Åò¤-Y| , È, m¤k| A| P| } ±ò| Y| , È, m¹| i| -µ¾¤ÓÍ| qm¤S±µ| -| | ³y| °¤f| »zÄZ| A¤È¤áY| YH¤ö¤U| C¤è| i| ½¤ä| G

- * $\frac{1}{2} \partial^3 \bar{\alpha} \pm \mu^{-1} \bar{\alpha} \bar{N} / \alpha$
 - * $\pm N Y, \dot{E}, m \gg P \pm \mu^{-3/4} \left| \right. i^{a_0} [Z \hat{A} \div \partial W]$
 - * $\pm N Y, \dot{E}, m \gg i \bar{Y} \bar{I} \bar{f} f | P^{a_0 1} q^{-1/2} i^{g_0} Y | I \bar{Y}, \dot{E}, m \gg P \pm \mu^{-3/4} B^0 \bar{Q} \bar{f} f$
 $| P^{a_0 1} \bar{A} \bar{a}^{-1} q, \bar{o}$
 - * $\neg c, \beta, g^3 P^0 \bar{O} \bar{I}^{-3}, g \bar{A} C^{a_0} | \neg \mu^{3/4} \bar{x} \bar{I}^1 q \mu \theta S^0 V$

a•N' ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~ ~~G~~ ~~H~~ ~~I~~ ~~J~~ ~~K~~ ~~L~~ ~~M~~ ~~N~~ ~~O~~ ~~P~~ ~~Q~~ ~~R~~ ~~S~~ ~~T~~ ~~U~~ ~~V~~ ~~W~~ ~~X~~ ~~Y~~ ~~Z~~

Yθjy

1. $\hat{A}^2 \otimes \mathbb{I}$	1.-1
2. $ w, \ddot{E}^{\pm 1/2} y^{3/4} \rangle$	2.-1
2.1 $\pm 1/2 y^{3/4} \otimes S^z \otimes \mathbb{I}$	2.-1
2.2 $\pm 1/2 y^{3/4} \hat{A}^{\pm} \otimes w, \ddot{E}, m \otimes \tilde{N}^0 \mathbb{I}$	2.-2
2.3 ${}^3S \pm \mu \pm 1/2 y^{3/4} {}^3S \pm \mu^{1/2} \mathbb{I}$	2.-3
2.4 $\otimes \mathbb{Y}^0 \otimes \tilde{n}, m$	2.-4
3. $ w, \ddot{E}^{\pm 1/2} \hat{\mu} \{ \} \rangle$	3.-2
3.1 $ \tilde{U}^0 \hat{E} w, \ddot{E} \mu \{ \} \rangle$	3.-2
3.2 $ w, \ddot{E} \otimes S^{23/4} \mathbb{I} \rangle$	3.-4
4. $\pm 1/2 y^{3/4} \otimes S^3 \otimes \mathbb{P} \otimes \mathbb{Y}^0 \otimes C L \rangle$	4.-1
4.1 ${}^1W^{13} \hat{A} \otimes \mathbb{I}$	4.-3
4.2 $\pm 1/2 y^0 \tilde{N} {}^1A \otimes P {}^1W^{13} \pm \pm \tilde{1} \mathbb{I}$	4.-4
4.3 $\pm 1/2 y$	4.-7
4.4 $ C L \rangle$	4.-8
5. «0%»	5.-1
6. $\pm E \otimes \dot{u} \sim \sim \otimes \ddot{u} \otimes n \rangle$	6.-2
6.1 $\pm \sim f^0 \tilde{Y} \tilde{D} \otimes S \mu^a \hat{A} \mathbb{D}$	6.-2
6.2 $\otimes P^3 N^a A^0 \tilde{E}$	6.-4
7. ${}^2F \sim {}^3W_a$	7.-1
7.1 ${}^3F \sim \sim \otimes \mathbb{G} AV620C$	7.-1

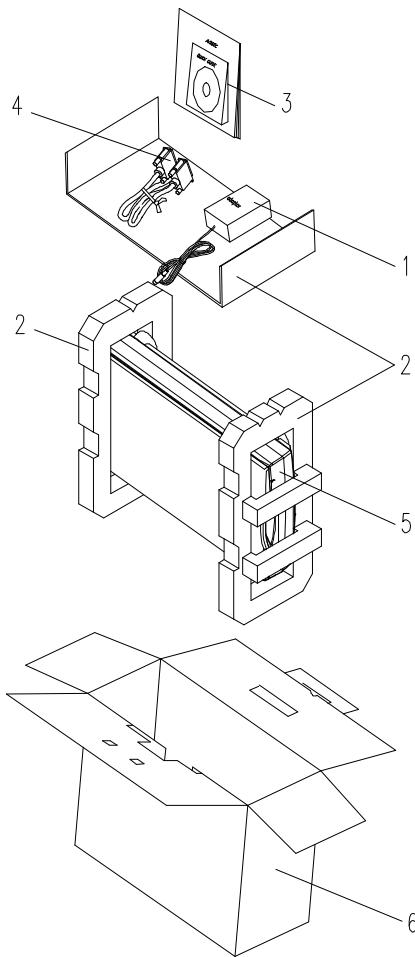
1. \hat{A}^2 \otimes \mathbb{C}

- $\Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 - \Psi^1 \otimes \mu^{13} \otimes z^3 \otimes \Psi^{\otimes 3}$ $\in V\otimes V^{\otimes 3} \otimes V^{\otimes 3} \otimes V$
where $\mu^{13} = \mu^{13} \otimes \mu^{13} \otimes \mu^{13}$ and $\Psi^1 = \Psi^1 \otimes \Psi^1 \otimes \Psi^1$.
 $\Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 = \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 + \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 + \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1$

- $\Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 = \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 + \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 + \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1$

- $\Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 = \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 + \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 + \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1$

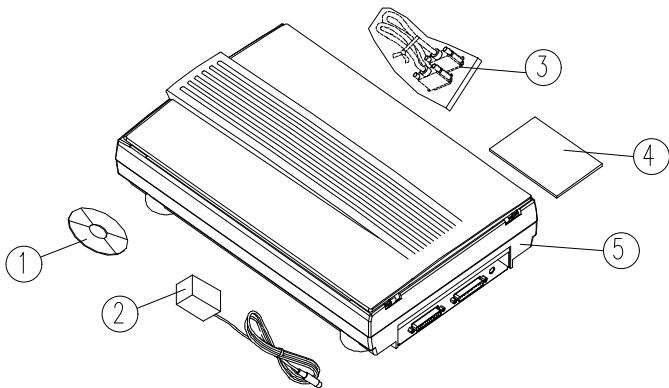
- $\Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 = \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 + \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1 + \Psi^{\otimes 3} \otimes z^3 \otimes \mu^{13} \otimes \Psi^1$



1. 1/2" NEMA 3/4" 2. 1/2" NEMA 1 3. 1/2" NEMA 1 CD, AXON EMI FILTER CD
 4. D25P°T, 1/2" NEMA 5. ±1/2" NEMA 6. 1/2" NEMA

1-1 ±1/2" NEMA

¥] , Èx®e



1. $^3n\acute{A}éYú^o\bar{D}\alpha\bar{u}$
2. $^1q \cdot \frac{1}{2} \cdot \tilde{N}^{3\frac{3}{4}}$
3. $\pm\frac{1}{2} y^{\frac{3}{4}} s \pm \mu^{\frac{1}{4}} u$
4. $\hat{A}^2 \circ o \mid w, \ddot{E} \times \hat{I} \cdots \ddot{I} Y \hat{I} \gg j^{\odot} \bar{u}^{\odot} \tilde{N}$
5. $AV620C \pm\frac{1}{2} y^{\frac{3}{4}}$

2. $|w, \ddot{E}^{\pm 1/2} y^{3/4}$

$a^- \cdot N^* A \bar{A} \mu$

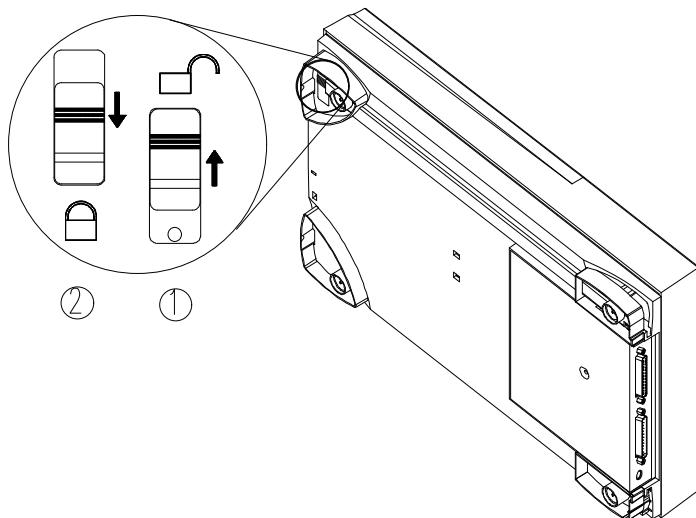
* $\mathcal{D} \mathfrak{A} \mathbb{N} \pm \frac{1}{2} y^{3/4} \mathbb{C} \bar{n}, m | b \mathbb{D} \mathbb{P} \mathbb{S}^{1/2} \mu \cdot \mathbb{D} \mathbb{g}^{ao} | a \mathbb{e} | C^{1/2} \mu^{ao} \mathbb{e} Y \bar{u} \cdot \mathbb{D} \mathbb{g} \mathbb{H} \bar{I}^1 L \ll x^{ao} a. \bar{A} - \bar{B}$
 $Y i^- \bar{a} \cdot | \cdot l^{\pm 1/2} y^{3/4} \mathbb{D} \bar{Y} \bar{o} | C$
* $\mathcal{D} \mathfrak{A} \mathbb{N} \pm \frac{1}{2} y^{3/4} | w, m | b \mathbb{D} \mathbb{A} \bar{a} \bar{C} | C^1 D | h^{ao} | a \mathbb{e} | C$
* $\mathbb{E} Y^2 \cdot \bar{I} \bar{Y} \bar{I} \bar{Y} \bar{C} \mathbb{D}^{ao} Y a - y^1 q^1 q \cdot \bar{Y} \bar{C}$
* $\pm N \pm \frac{1}{2} y^{3/4} | w, \bar{E} | b Y - \bar{A}^{-ao} \bar{a} - \pm \mathbb{W} | F \mathbb{D} \bar{E} \pm \times \bar{C} \bar{x} Y - \bar{A}^{-ao} \bar{a} - \pm \bar{Y} Y i^- \bar{a} \mathbb{D} E - P^3 \pm \bar{h} \bar{C} \cdot \bar{I} \bar{Y} \bar{I}$
 $\mathbb{D} W^{ao} \bar{Y} \bar{A} \bar{D} | C$
* $\neg^o \mathbb{e} \mathbb{e} K Y^4 \bar{O} \cdot h^1 B | A \mathcal{D} \ll O^- d \pm \frac{1}{2} y^{3/4} \mathbb{D} | ^{3ao} Y] , \bar{E} S \div \mathbb{D} E | C$

2.1 $\pm \frac{1}{2} y^{3/4} \mathbb{D} \bar{S} \bar{C} \bar{I} \bar{Y} \bar{C}$

$\mathcal{D} p \mathbb{B} | a \mathbb{C} \bar{I} \circ f \pm \frac{1}{2} y^{3/4} \mathbb{D} \bar{S} \bar{C} \bar{I} \bar{Y} \bar{C}] , \bar{E} S \div \mathbb{D} E | A \bar{A} \bar{N} \cdot \bar{O} \bar{A} \bar{C} | \neg^3 x \bar{A} \bar{E} \bar{d} \bar{C} \bar{O} | ^{3ao} | w, \bar{E}^2 \bar{O} \bar{Y} \bar{o} | C - Y | ^3$
 $Y \bar{o} | \bar{o}^2 \bar{Y} \bar{o} \mu u - \bar{E} \bar{C} \bar{I} \cdot \bar{u} \cdot l | A \mathcal{D} S Y \cdot \bar{e}^3 q^{3/4} t^3 d \mathbb{D} \bar{O}^3 P^{ao} Y N^2 Z^0 \bar{O} | C$

2.2 ±½" y¾" Åê©w, E, m¤§, N°£

| p¤U¹I©ØYÜ|M ¼±½" y¾" Åê©w, E, m¤o¶}Åö§æ| Ü"Use" (·IYÎ) | i, m|M ¼±½" y¾" ³B©ØYç±`ao..IYÎa¬oA¡C



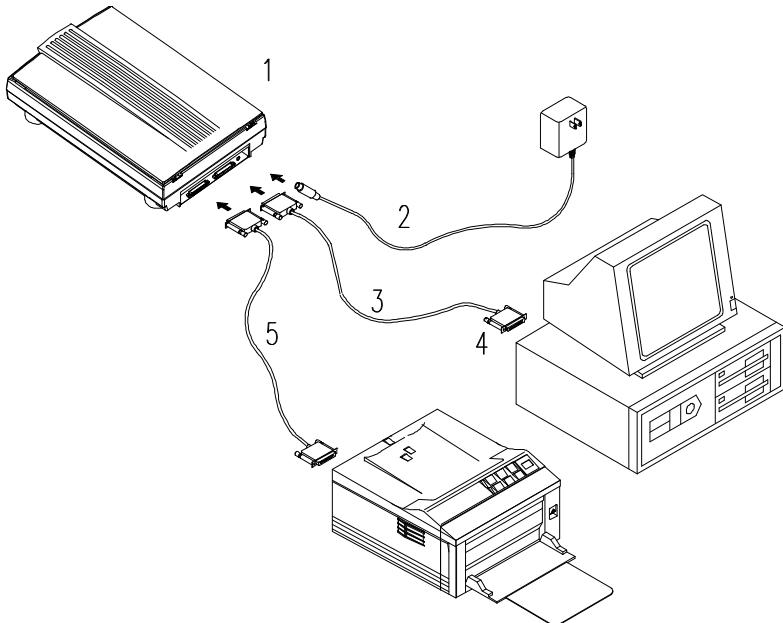
1. "use" (·IYÎ) | i, m

2. "shipping" (·h¹B) | i, m

I2-1. ±½" y¾" Åê

2.3 ${}^3S \pm \mu \pm \frac{1}{2} \gamma$ ${}^3P \pm \mu \pm \frac{1}{2} \alpha$

1. $\text{D}\text{C}\text{I}\cdot\text{D}^1\text{I}$ 2-2 $\text{OYU}_1\text{A}\pm\text{N}^1\text{q}\cdot\frac{1}{2}\text{u}\text{M}\text{T}$, ${}^1\frac{1}{2}\text{u}{}^3\text{S}\pm\mu\text{W}_1\text{C}$



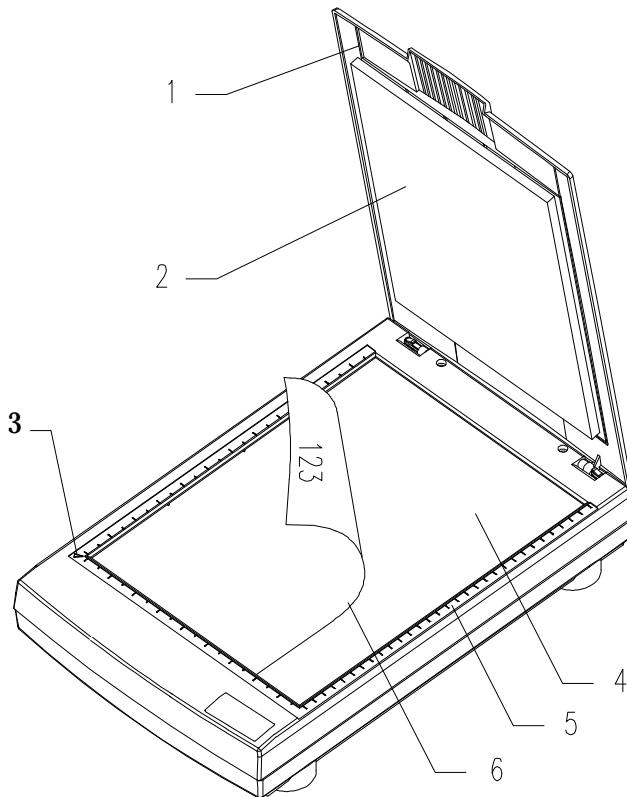
1. $\pm \frac{1}{2} \gamma$ 3P
3. $\text{L}^a\text{I}^{\frac{1}{2}}\text{O}_1\text{T}, {}^1\frac{1}{2}\text{u}$
5. D25P $^o\text{T}, {}^1\frac{1}{2}\text{u}$

2. ${}^1\text{q}, \frac{1}{2}\text{u}^3\text{S}^3\text{P}$
4. PC $\text{L}^a\text{I}^{\frac{1}{2}}\text{Y}-\text{a}^o\text{O}$

1. 2-2. AV620C $\pm \frac{1}{2} \gamma$ 3P , ${}^1\frac{1}{2}\text{u}{}^3\text{S}\pm\mu$

2.4 \mathbb{A}^n

| p¤U¹¤ØYÜ | M¤D¤N¤à¤Y¤Ø¤Z¤-¤±¤ ¤A¤U¤ñ¤, m¤¤ó¤-¤Á¤½¤p¤Ã¤è¤ù¤W¤Ó¤I¤ | æ¤±¤½¤ y¤C¤



1 $\pm \frac{1}{2} y^{3/4} W$	2 $\alpha \sqrt{y} \alpha f^1 \hat{0}$
3 $i \bar{i} \mid i \bar{A} I$	4 $\neg A \backslash p \bar{A} e \bar{e} u$
5 $\alpha \theta^3 W$	6 $\alpha \bar{Y} \bar{o}$

¹İ2-3 dáYó^ao©ñ, m

3. |w, ÈÅX° Èµ{ | i

¬°··ÍAV620C ±m| â±½ y¾¹ F·i¹ w· Á¤S®À·à»P³t«x; AYH¤U¤Ø| C·°Y²¶· °â³E¤S°ØY»
¹q, f°t³E; G

* IBM PC 386 / 486 ©Í Pentium YH¤W-Û®e¤S- Ø¤H¹q, f; A

* . L³n Windows 3.1x , Windows 95 ©Í Windows NT

* |L¤í¾¤³S¤µ¤Ø|]«ØÀ³·ÍYÍY[±j½Ø| [EPP]¤S³S¤µ¤Ø| ^

* 20 MB |w, ÈYÍoÝ¤Ø¤A| ;

* 8 MB RAM |]«ØÀ³ 16 MB YH¤W| ^

* VGA ¤Ü¾¼

* »P Microsoft µøµ| -Û®e¤S· E¤ «

* n@- ØYú¤Ø¾¼

3.1 |Ø°È|w, Èµ{ | i

YDÝy±NÀ³YÍµ{ | ; nAé |w, ÈS¹²| ; A|A|w, È±½ y¾¹ ÅX° Èµ{ | ; C

·ÍYÍ |Ø°È|w, Èµ{ | ; |w, ÈY»±½ y¾¹¤Sµ{§C|p¤U| G

1. ±Ø°È Windows 3.1, Windows 95 ©Í Windows NT ; C

2. ±N PaperCom Deluxe for AV620C CD¤ù`|¤J¹q, fYú¤Ø¾¤¤| C

-Yz|w, È¤¤-Ø Windows 3.1

3. ¶ØzÍ·üµ{ | ; °P¤z-û, zÍ¾ÅÆ®x... °ø|æ... · i¹Í, Ü¤è¶Øå¤YÜ¤E| A¤ØÅ¤¤J

"d:\driver\AV620C.exe" µM¤¤ö

"OK" ¤ä|]d:\ -0|w, Èµ{ | ; ¤Ø|b¤S Yú¤Ø¾¤¤| ; , m| ^| C

-Yz|w, È¤¤-Ø Windows 95 ©Í Windows NT ; A

3. «ö¶}©l «ö¶s|Açí°ø|æ|A|b· i¹Í 3. 2¤S¹Í, Ü¤è¶Øå¤YÜ¤E| A¤ØÅ¤¤J

"d:\dirver\AV620C.exe" µM¤¤ö "OK" ¤ä|]d:\ -0|w, Èµ{ | ; ¤Ø|b¤S

Yú¤Ø¾¤¤| ; , m| ^ (Windows 95 -d-Í 3. 1 ; M. 2) ; C

4. ¶ØzÍ· ØçÅ¹ø¤¤«üYÜ§¹| ; |w, È¤¤| C

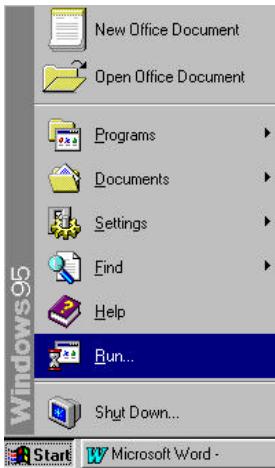


Fig. 3.1



Fig. 3.2

3.2 |W, E¤§23%°£

±zYi YH©T ° f¤w!w, E\$1 | ..¤§±½' y¾4! ÅX° Eµ{ | | C ¤o¥u» Ÿç i¾JÜ ¶}©1....µ{ | | ¶°
AVISION SCANNER AV620C”Ã¡b AVISION SCANNER AV620C¤U¤sÅò¤ö¤U
Uninstall ¹I | | \$Yi | C

4. ±½ y¾ »§³PS@»PráYó|C|L

AV620C±½ y¾ · Í YÍ A³ YÍ ³nÅé ¶-±¢wTWAIN; CTWAIN-0¥0«e · Í YÍ ³Í · ¶'MFS½V¹³
½s; èA³ YÍ ³nÅé ¶§; -±; C

±qA³ YÍ ³nÅé (TWAIN) »¤±½ y¹ ÍAÉ

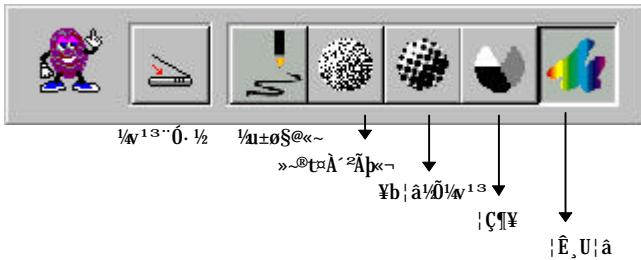
- ¶}±0±z³oÅ³ YÍ ³nÅé ; A~Å±q File ¥\~à³í¤W; i³ü Select Source ¥\~à¶µYØ; C|p³G
Select Source ¥\~àç; i¶µ; b File ¥\~à³í¤W; L®Å; A³D°Ñ³Å±z³oÅ³ YÍ ³nÅé · Í YÍ ³å
¥U; AYHºúÅA|p|o· Í YÍ TWAIN ³sµ²; C
- ¤@-Ó; i, Ü¤è¶ô±NÝX²{; A, Ü¤è¶ôÅ³Y]St; Uº0¤f; P³o TWAIN -i®IÅE®x; A³D±q¤¤
ç; i³ü¤@¶µ±N½V¹³, ü¤J±z³oÅ³ YÍ ³nÅé ; C
- ç; i³üAV620C/I6 Vx.xx -° · ¼ÅE®x; C
- YH¤W BÆI; A±zY»Y¤µ¤@; , SYi; Aºf¤D±z; b¤W z¤BÆ¤«å¤SYH, Ó; i, Ü¤è¶ôç; i³ü¤F
¤f; P³o °Ó. ¼ÅE®x; A|p; "äY| aº½V¹³±½ y¾; iC|b|¹±; a¤U; A|p¤y|A¤¤ · Í YÍ
AV620C±½ y¾; |A±zY²¶; |A-«; s; ç; i³üAV620C/32 Vx.xx -° ÅE®x; °Ó. ¼; C
- ¼D±N±y±½ y³o½V¹³-± · Å¤U¤ñ; b±½ y¾¤W; C
- |b File ¥\~à³í¤ç; i³ü Acquire ; i¶; C
- AV620C TWAIN · Í YÍ aÍ¤¶-±±N. |Å¤YÜ; b; ç; Å¹¤W¤zYi; YH; ç; i³ü Preview ®Í Scan
«öÅä; °Ó¤ú¤o¹I¹³; C

•U'Í-°TWAINÄÄÜÜS'ÍYÍaÍp¶-±



4.1 $\frac{1}{4}N^{13}\tilde{A}p \ll \gamma$

$|p \otimes U^T \tilde{I}^C \otimes \tilde{U} | A \pm z Y_i Y H_j \tilde{I}^C \otimes \tilde{A} p \ll \gamma \tilde{c}^{i^3} \otimes \tilde{s}_j \tilde{i} \tilde{p} \tilde{\mu} \tilde{\sigma} \tilde{d} \tilde{z} \tilde{c} \tilde{i} \tilde{u} \otimes \tilde{d} \tilde{y} \tilde{s} \tilde{N}^{13} \tilde{A} | + C$



$\frac{1}{4}N^{13} \tilde{A} \cdot \frac{1}{2}$ (Scanning Source)

$\pm \frac{1}{2} \tilde{Y}^{ao} \frac{1}{4}N^{13} \tilde{A} \cdot \frac{1}{2} | A \otimes \tilde{A} \rightarrow \tilde{I}^C \otimes \tilde{G}^C | Z$ (Flatbed | $p @ - \tilde{e} \otimes \tilde{a} \tilde{Y} \tilde{o} \tilde{C} \tilde{I} \cdot \tilde{O} \tilde{u}$)
 $\tilde{A}^3 \tilde{Z}^C \otimes \tilde{G}^C | Z$ (Transparency | $p \tilde{Y} \tilde{C} \tilde{Z}^C \tilde{O} \tilde{U} \tilde{C} \tilde{O} \tilde{u}$) | C

$\frac{1}{4}N^{13} \tilde{A} \tilde{A} \otimes \tilde{S} @ \sim$ (Line Art)

$\tilde{Y} \tilde{I} \tilde{A} \tilde{Y} \tilde{O} \frac{1}{4}N^{13} \tilde{A} \tilde{A}^2 \tilde{O} | \cdots \tilde{a} \tilde{o} \tilde{I} \tilde{X} | A \tilde{A} \tilde{a} \tilde{a} \tilde{m} \tilde{L} | \tilde{C} | \tilde{a} \tilde{D} | C$

$\sim \otimes \tilde{t} \tilde{A} \tilde{A}^2 \tilde{A} p \ll \gamma$ (Error Diffusion)

$\sim \otimes \tilde{t} \tilde{A} \tilde{A}^2 \tilde{A} p \ll \sim \frac{1}{4}N^{13} \tilde{Y} i \cdot \tilde{f} \cdot \tilde{N} \tilde{S}^1 \rightarrow \tilde{u}^{ao} \frac{1}{4}N^{13} \tilde{O} | \tilde{C} M \tilde{e} \cdot P | A \tilde{C} \tilde{O} \tilde{Y} \tilde{s} \tilde{A} \tilde{x} | s \tilde{a} \tilde{A} | \tilde{u} \tilde{D} | C$

$\frac{1}{4}N^{13} \tilde{H} \tilde{A} \tilde{A}^2 \tilde{A} p \ll \gamma$ (Halftone)

$\frac{1}{4}N^{13} \tilde{Y} \tilde{I} \tilde{S} \tilde{I} \tilde{A} \tilde{A}^2 \tilde{O} | A \tilde{Y} \tilde{H} \tilde{S} \tilde{I} \tilde{A} \tilde{U} | C | L \tilde{A} \tilde{I} \tilde{A} \tilde{S} \tilde{H} \tilde{O} \tilde{a} \tilde{o} \tilde{r} \tilde{e} | \tilde{O} \tilde{A} \tilde{A} | \tilde{C} \tilde{Y} | C$

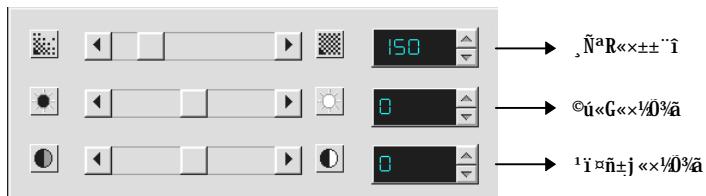
$\frac{1}{4}N^{13} \tilde{Y}$ (256 levels gray scale)

$\pm \frac{1}{2} \tilde{Y}^{3/4} \tilde{Z} \tilde{e} \tilde{A} \tilde{N} \frac{1}{4}N^{13} \tilde{A} \tilde{A}^2 \tilde{A} p \ll \gamma$ (continuous tone) | A 10-bit | $\frac{1}{4}N^{13} \tilde{Y}$

$\frac{1}{4}N^{13} \tilde{E}, U \tilde{A}$ (16.7 million colors)

$\frac{1}{4}N^{13} \tilde{O} \tilde{Y} \tilde{N} \tilde{m} \tilde{A} | \tilde{a} \tilde{U} \tilde{S}^3 \tilde{S} \tilde{A} \tilde{O} | \tilde{a} \tilde{D} \tilde{O} | X | \tilde{A} 30\text{-bit} | \tilde{E}, U \tilde{A} | \tilde{f} \cdot \tilde{N} \tilde{S} \tilde{O} | \tilde{h}^{ao} | \tilde{a} \tilde{D} \tilde{D} \tilde{O} \tilde{A} \tilde{S} \tilde{O} | \tilde{I} \tilde{a} \tilde{o} \frac{1}{4}N^{13} \tilde{O} | \tilde{C} | \tilde{C}$

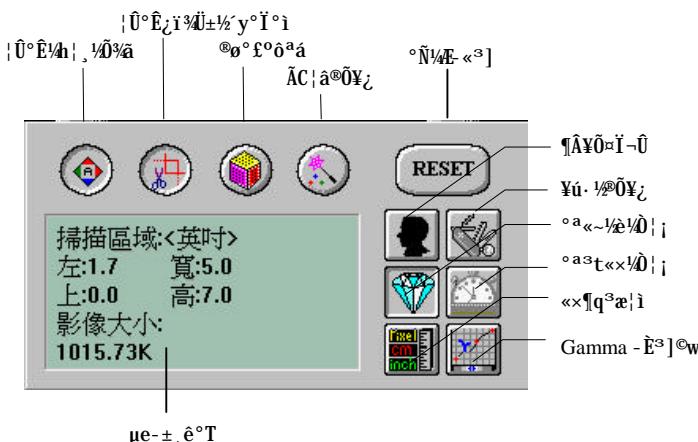
4.2±½° y° N/A/E»P/V 13±± ° ī



1/4¹³, N/a R<<(Resolution): AV620C±½° y^¾ I|i |a±½° y®Éj A° C@- ^|T©0±½° y^ao ÁI
1/4Ej C

©ú<<G<<(Brightness); G ½0%ā 1/4¹³ ©ú<<G<<x^ao ©ú· t; C©ú<<G<<x- È· Uñj ; A 1/4¹³. U<<G; C

¹ī nñ±j <<(Contrast); G½0%ā 1/4¹³ I. t»P³I «G³±½y G^aI «S| i^ao ½d³ò; C¹i nñ- È· U
° a ; A 1/4¹³ ÁY Ø S| i^ao |C^oi · U|h; C



$|\hat{\mathbf{U}}^0 \hat{\mathbf{E}}^1 \mathbf{h}|$, $\frac{1}{\sqrt{2}} \tilde{\mathbf{D}}^3 \tilde{\mathbf{a}}$ (Auto level):

¥H¤º3]-È1/º3/ä1/ºV13..Í..ä|33Í..Íao@ÄaG|C

| $\hat{U}^{\circ}\hat{E}_q^{i^3A\pm\frac{1}{2}}y^{\circ}\hat{I}^{\circ}i$ (Auto Area):

$\left[\hat{U}^{\circ} \hat{E}^{\pm N \pm 1/2} y^{\circ} \ddot{I}^{\circ} \dot{I}^{\circ} \right] \odot W^{-\circ} \frac{1}{3} \partial Y \div \partial Y^{\circ} a^{\circ} o^{\circ} j^{\circ} p^{\circ} i^{\circ} C$

® Ⓛ° £º ôªá(Descreen):

®ø°ƒ|L..ê«~±½' y«á¤§ºôªá¡C



®º£ºôºáº«ºéº



®º£ºôºáº«ºáº

AC; a@W (Color Match):

$\text{1}\text{D}^3\text{a}^1\text{V}^{13}\text{SAC; a}^{\sim 1/2}\text{I}^{\pm \mu^a n - 1}\text{Y}_0\text{C}\text{Y}^{\sim 1}\text{I}^{\sim 1}\text{W}^3]$ $\text{N/AE}\text{D}^3\text{a}^1\text{V}^{13}\text{C}$

NAE «³] (Reset):

$\pm N^C\text{0}^{\pm 3}\text{a}^0\pm 1/2\text{y}^{\circ}\text{NAE}^{\sim s^3}]^{\text{C}}$

AYO «²I-Ü (Invert):

$\text{I}^{\text{Y}}\text{O}^{\text{C}}\text{R}\text{Y}\text{O}^{\cdot}|\pm N^1\text{V}^{13}\text{S}\text{G}\text{x}\text{x}\text{I}^{\pm m^c}\text{YHAA-}\text{E}\text{A}^{\text{0}}\text{I}^{\text{1}}\text{V}^{13}\text{C}\text{@}\text{1}\text{I}^{\text{-}}\text{A}$
 $\text{A}\text{U}^{\text{1}}\text{a}\text{E}\text{A}\text{C}$

YU- 1/2W (Calibration):

$\text{C}\text{W}\text{q}^{\text{''}}\text{G}\text{x}\text{x}^{\text{''}}\text{C}^{\cdot}\text{1}\pm 1/2\text{y}^{\text{a}^0\text{V}^{13}\text{f}^2\text{z}}\text{.Q}^{\text{C}}\text{I}^{\text{a}^0}\text{t}^{\text{C}}\text{E}\text{A}^{\text{D}\text{A}\text{C}\text{Y}\text{N}^{\text{1}}\text{a}\text{Y}^{\text{-}}\text{a}^{\text{0}}}$
 $\text{a}^0\text{C}\text{w}\text{Y}\text{U}^{\text{1}}\text{A}\text{H}\text{A}\text{d}\pm\text{o}_1\text{u}^{\text{1}}\text{I}^{\text{a}^0\pm 1/2\text{y}^{\text{a}^2\text{G}}\text{C}}$

a «~1/2/0/a3t «x1/0; i (Quality/Speed Mode):

$\text{a}^{\text{a}}\text{a}^{\sim 1/2}\text{I}^{\text{1}}\text{D}\text{i}^{\text{1}}\text{a}^{\pm 1/2}\text{y}^{\text{a}^0\text{-}\text{a}^{\text{1}}\text{I}^{\text{1}}\text{b}^{\text{1}}\text{V}^{13}\text{a}^{\sim 1/2}\text{a}^0\text{A}\text{d}\pm\text{o}_1\text{C}^{\text{a}^3\text{t}^{\text{a}^3\text{x}\text{1}}\text{D}\text{i}^{\text{1}}\text{a}^{\text{h}}}$
 $\cdot|\pm N^{\pm 1/2}\text{y}^{\text{1}}\text{L}\text{p}^{\text{Y}}[\text{S}\text{O}_1\text{C}^{\text{1}}\text{Y}\text{I}^{\text{a}}\text{I}\text{Y}\text{I}^{\text{1}}\text{C}\text{0}\text{Y}\text{A}\text{J}\text{a}\text{a}\text{Y}\text{I}^{\text{1}}\text{C}$

«xq³a; i (Pixel, Inch, Cm):

$\text{Y}\text{N}^a\text{i}^{\text{C}}\text{,}\pm 1/2\text{y}^{\text{a}^0\text{E}^{\text{C}}\text{Y}\text{I}^{\text{a}^0}\text{a}^{\text{x}}\text{q}^{\text{3}}\text{a}; \text{i}^{\text{C}}$

Gamma-E³]^CW (Set Gamma):

$\text{1}\text{D}^3\text{a}^1\text{V}^{13}\text{a}^0\text{a}^0\text{S}\text{i}^{\text{1}}\text{a}^1\text{D}\text{i}^{\text{1}}\text{A}^{\text{1}}\text{y}^{\text{a}^0\text{'}}\text{a}^{\text{0}}\text{0}^{\text{3}}\text{u}^{\text{3}}\text{i}^{\text{1}}\text{t}^{\text{3}}\text{i}^{\text{a}^0\text{2}}\text{0}^{\text{1}}\text{C}$

1/V¹³oT^S (Image Information):

$\mu^1\text{a}^{\pm 1/2}\text{y}^{\text{1}}\text{V}^{13}\text{-}\text{U}\text{A}\text{a}^0\text{,}\text{e}^{\text{a}^0\text{E}}\text{C}$

4.3 ±½' y

1W±½'Preview) ; G -º¤Fjí©W½T¹éao±½'y°Í°í ; AYy®j²¤W±½/W¹³; A | A@Ú³JzA¹ð¤W
ao W±½/W¹³·0jí©W±½'y°Í°í ; C

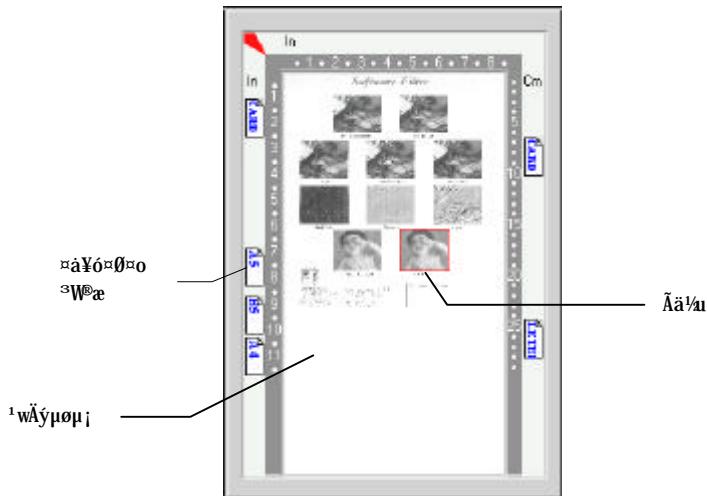
±½'y(Scan) ; G ±½'y±z¹WYy³]©Wao°Í°í ; C

“ú®øYØ«eao¤u§@

¤áYó³Wa(Document Size):

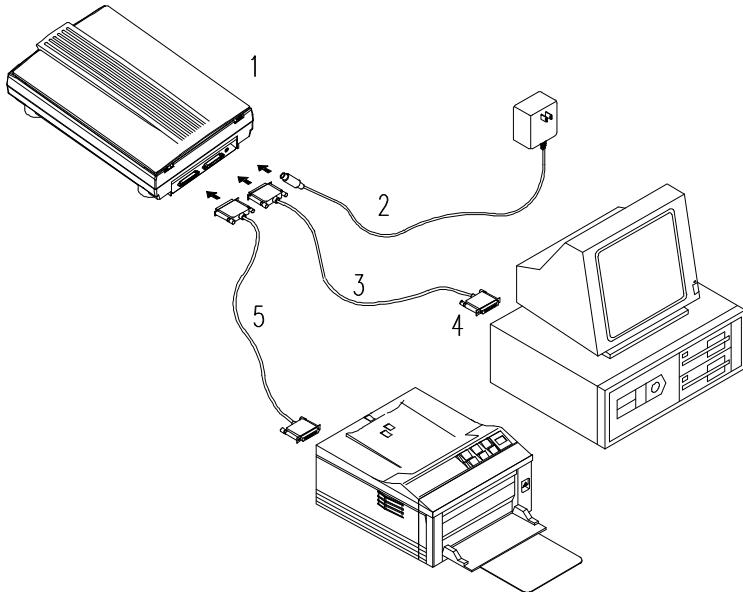
½DYH· A¹ «ÁIzí¹wÄýµøµ| Ää¬É¤W¤f | Pao¤áYó³W¤æ| A ·0jí©W±½'y
¤áYó³a¤j¤p ; C

| p¤U¹Í©ØYÜ| A½DYH· A¹ «½ð³¤áY¤è¹wÄýµøµ| ¤o¤S¥| ±øÄä½u| A ·0jí©W±½'y°Í°í ; C



4.4 |C|L

1. $\text{D} \pm N \cdot L^a \cdot 1^{3/4} \cdot S \pm \mu / 4 \cdot p^1 \cdot I^4 \cdot 1^3 \cdot S \pm \mu$



1. $\pm 1/2' y^{3/4}$

3. $\pm 1/2' y^{3/4} \cdot T, 1/4$

5. $|L^a \cdot 1^{3/4} \cdot T, 1/4$

2. $1q, 1/2' \bar{N}^{3/4}$

4. $\pm \mu PC \cdot L^a \cdot 1^{3/4} \cdot Y - x^o \delta$

I4-1 |L^a₁^{3/4}·S³S±μ

a. N:

1: $\cdot 1 \pm z^{a_0} \cdot L^a \cdot 1^{3/4} \cdot -0, g \bar{Y} \bar{N} \pm 1/2' y^{3/4} a_0 \cdot |L^a \cdot 1^{3/4} \cdot S \pm \mu^o \delta |C |L^o \bar{E} |A \text{ D}^o 0 \pm o \pm N \pm 1/2' y^{3/4} \cdot S^1 q$
 $\cdot 1/2' \bar{N}^{3/4} |C$

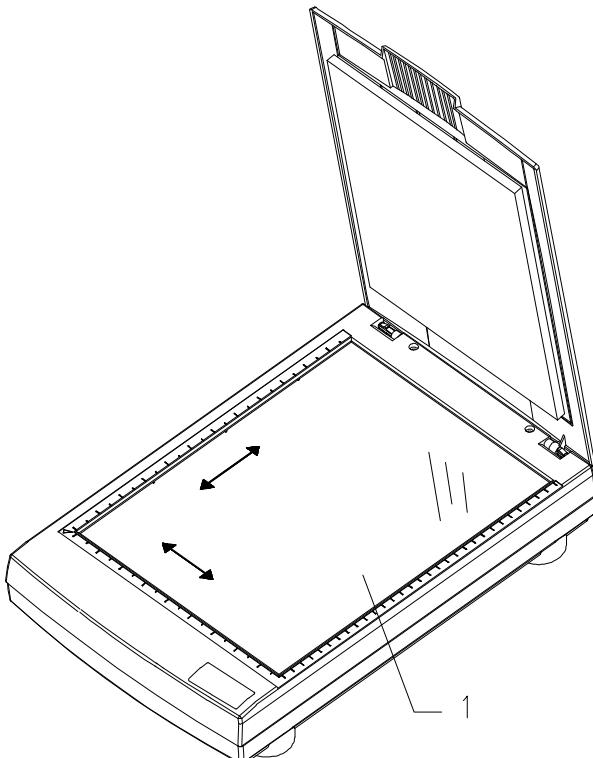
2: $\text{D} \pm A |P^o \bar{E} |I |x \pm 1/2' y^o \bar{I} |C |L |C$

3: $-Y \pm z^{a_0} q, f \alpha f \alpha \bar{a} \cdot \text{EPP} \leftarrow o A \bar{o} \bar{I} |^3 |L^a \cdot 1^{3/4}, g \bar{Y} \bar{N} \pm 1/2' y^{3/4} |C |L^a o - \bar{U} \bar{o} e \bar{o} \bar{E} \bar{o} \bar{Y} \bar{A} \bar{D} \bar{o} \bar{E} |A \text{ D}$
 $|V \pm z \cdot 1 |a, g^o P^o \bar{O} - c, \text{SEPP} \bar{Y} d \bar{o} \bar{I} \bar{a} \bar{q} - \pm \bar{Y} d |C$

5. «0¾

$^2Mz^{1/2}y^{3/4}-A^1p\tilde{A}e\circ u$

| p^aU¹ I¹ O Y U | A D Y H - X³n^o @ 2 b^a o Y - | o A_c < o ± 1/2 y^{3/4} - A¹po f Y h^o a n W^a o 3 Y e o | B
o 0⁻ » C I | C¹ D_j C



1. ± 1/2 y^{3/4} - A¹p

1. 15-1 $^2Mz^{1/2}y^{3/4}-A^1p\tilde{A}e\circ u$

6. ±Æ £;ù»~«ü«n

| p^aG±z|³Y0| ó³ΦS@¤W^ao°ÝÄD| A| D°Ñ¾¤U| C₂ù»~«ü«n| C

6.1 ±` .. E °ÝÄD¤§μ^aÄD

°Y₁G ±½ y¹/A¹³@É| A⁰±½ y| i °ó^ao¹/A¹³¤@a½³£¤0. t₁C
μ^a;G 1) ½D/Ø%äGamma-È^ao³]°w₁A·í±z| C| L⁰É/Ø±N±z^ao| L^aí¾¢¤S
 Gamma-È³]°2. 2₁A·í °Ý¹A³Y¹³n^ac@É| A| Ø±N₂Å¹ö^aoGamma-È
 ³]°1. 8₁C
2) ·í±z°Ý¹TWAIN¤¶-±@É| A| Ø/Ø³ä⁰ú^aG⁰¤(Brightness)³]°w°Ó
 "ú±0, ú^aG^ao¹/A¹³| C

°Y: ° | ó±½ y³/4 YH· Y\$C^ao³t⁰¤¶i | a±½ y?
μ^a: -Y±z|³| w₁ È “Works for Windows”| A⁰hY| | b±z^aoWIN.INI ÄE®¤
 ¤W| w₁ È Window Printing System (WPS)| C³o±N¤j ¶q| @Ý¹| L^aí¾¢¤
 S±μ⁰ð^ao@É| i⁰À⁰t₁C±zYi YH±NWP³S±q±z^ao WIN.INI ®¤¤Yh°£₁A
 | p¤U:

ÂÂÄ:

[MS Text Converters]

MSWorksWin=Works for Windows 2.0,C:\WINDOWS\MSAPPS\TEXTCONV\wrksdos.cnv,[wps](#)
Works for DOS 2.0=Works for DOS 2.0 MSAPPS\TEXTCONV\wrkswin.con,[wps](#)

· sÄE:

[MS Text Converters]

MSWorksWin=Works for Windows 2.0,C:\WINDOWS\MSAPPS\TEXTCONV\wrksdos.cnv
Works for DOS 2.0=Works for DOS 2.0, C:\WINDOWS\MSAPPS\TEXTCONV\wrkswin.con

°Y: ±½ y³/4±½ y^ao³t⁰¤¤ñS0¤H^ao¹q₁, f⁰C₁A⁰i Y[³t⁰Ü?
μ^a: «ØA³±Z:
 a), gÝ¹BIOS³]°w±N±z^ao¹q₁, f⁰| L^aí¾¢¤S±μ⁰ð^ao¤w⁰
 EPP/Ø| i₁C

◦Ý: ±½y³/⁴»Ý-n«Üaθao@É¶|¤~`·ç³Æ'Nºü¶Ü?

¶a: |p^aG±Z^ao|L^ai¾³S±μ°ð¶E¤ä`© SPP «¬oA;A±½y³/⁴±N»Ý-n-ù`·ç³Æ'Nºü¶Ü?
ÅAa^o@É¶|S¹|·±Øl;C|p^aG±Z^ao|L^ai¾³S±μ°ð¤ä`© EPP «¬oA;A<h
±½y³/⁴YU»Ý-n-ù 20 ¬íao@É¶|S¹|·±Øl;C

◦Ý: -°|ó|³@ÉµL^ak,gYÑ±½y³/⁴|C|L?

¶a: ±z©Í³\SN°0±N±½y³/⁴¹q·W'¶}¤F;C,gYÑ±½y³/⁴|C|L®É;A\ø0±o
Yy±N±½y³/⁴¹q·W'¶}¤CS_«h±½y³/⁴Y»·S|³¹q·½A¬0µL^ak±N|C
|L°T,¹©Í,é@Æ¶c°e~`·L^ai¾^ao|C

◦Ý: -°|ó§Úa^o GDI |L^ai¾³μL^ak»P±½y³/⁴³SÝ?

¶a: ¼D±NÀ³ÝI{;|a^o“Auto Scan”\`aÅö³¬;A³o¶E;A±Z^ao|L^ai¾³|ÛµM
¤S-àYç±`²FS@¤F;C

◦Ý: -°|ó@`C¶gÅä³]³A¤Í³nÅé<0Å@ÅèµL^ak»P±½y³/⁴³SÝ?

¶a: |L^ai¾³YI|éÁpAV620C§@|C|L°S°ÝÄ;C|y-Y-0|L^ai¾³¤SY-aº¶gÅä
³]³Æ¹ºØ|éÁp.|¹³ºÝÄ;C«ØÅ³±Z§å|L^ai¾³Y-aº¶gÅä³S±μ`ì`ä
Y^aoY-|æ°ð¤W|p: ±N±½y³/⁴±μ`ì LPT1¤W¤N¤äYL¶gÅä±μ`ì
LPT2¤W|C©Í^aI^aZ¤]YiYHÄ¶R¤@-0¤A`«¶}ÅöYHÄ×SK|¹¤@ºÝÄ;C

◦Ý: |C|L¤áYé®É|³ºÝÄ;Ó|p|ó|H

¶a: ·í±Z^ao|L^ai¾³-0|gYÑ±½y³/⁴^ao|L^ai¾³S±μ°ð|C|L®É;A`í¤@`C|L
a¹¾³YI`ä³y|ººÝÄ;C«ØÅ³±Z:
W¤[¤@-Ó|L^ai¾³YdYIYH|C|L|A©Í^aI
|V±Z^ao.í|a,g³P°Ó-d,β;C

6.2 §³N^aA°È

- i ¥ú\$P³N³A°È³' - £~N|g¥p^ao - i ¥ú±½' y³/4 \$P³N³A°È C. i ±z»PY»³' ³sµ, »§«e A!D±z
- C³A°E|C^a, ê®E|G

* $\pm \frac{1}{2}' y^{3/4} a o S \zeta, {}^1 \mathbb{C} M \tilde{P} \mathbb{Y} \zeta, {}^1 \mathbb{X} (| b \pm \frac{1}{2}' y^{3/4} a o \mathbb{C} 33 |) \mathbb{C}$

*¹q, £μwÅé³]³Æ (·°|p; A±z^a₀ CPU °ØÄp; iARAM |h¹è; AµwºDVY YÍ^aÄ¶; ; AÄåYÜYd; A
¤¶;-+¥d...)

* ±z©ò..ï¥Í¤§³nÅéÀ³¥Íµ{ | ; ao | W¤Ù¤Í a¤¥» | C

1/2DYI x U | C x e | j »PSU- I³Sμ, j G

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E-mail: avision@avision-labs.com

..äY|||a°Í:-iYú°ë±KaNÝ÷|³--¤¹Yq

»OÆW-Ù·S|Ë-ì³C¤u·~¶é°Í-ã·s¤@,ô20,

1q Ü 11/2XjG 886-3-5782388

¶C-11 11/X:G 886-3-5777017

E-mail: service@avision.com.tw

7. ${}^2\text{F} \leftarrow {}^3\text{W}^\text{R}\text{æ}$

³Wæt Y|³þó° Þ; Aðfyt | æ³q^{a3}/4 C

7.1 $\frac{3}{4} \div \ll \neg$ G AV620C

±½ y¾ Äþ↔ G	¥-¥x ±½' y¾'
¥u¾ C, ÑaR↔ G	600 dpi * 1200 dpi (H*V)
æI° a, ÑaR↔ G	19200 dpi
±½ y¾ Äþ i G	¶Ä¥õ
	¥b ä¾ Ä (64-step)
	»~@t¤A`²Äþ↔
	12-bit C¶Y (x⁰³ 4096 C¶Y)
	36-bit È, U ä
¤äYó¤Ø¤o G	Letter Size, A4, B5, A5, Wü
¤¶-± G	Lä¹¾³S±μºð (¤ä `©SPP/EPP)
¹q· ½ G	100Vac~240Vac, 50-60Hz, ¥-±μ i
-º¹q G	12 W (12Vac, 1A)
¤Ø¤o G] ¼ex²` x° a i ^	419 ¤¹Äçx 260 ¤¹Äç x 95 ¤¹Äç
-«¶ q G	2.9¤¹½ç (6.3 lbs)