

### **Item Checklist**

Completely check your package. If you discover damaged or missing items, contact your retailer.

- ☒ WinneX 2 mainboard
- ☒ QDI Mainboard Utility CD-ROM
- ☒ Retention Module
- ☒ I/O shield
- ☒ 1 IDE ribbon cable
- ☒ 1 floppy ribbon cable
- ☒ 1 9-pin ribbon cable with bracket for serial port 2 (manufacturing option)
- ☒ User' s manual

### **Notice**

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# Declaration of conformity



**QUANTUM DESIGNS(HK) LTD.**

**5/F Somerset House, TaiKoo Place 979 Kings Road,  
Quarry Bay, Hong Kong**

declares that the product

**Mainboard  
WinneX 2**

is in conformity with

(reference to the specification under which conformity is declared in  
accordance with 89/336 EEC-EMC Directive)

- ☒ EN 55022 Limits and methods of measurements of radio disturbance characteristics of information technology equipment
- ☒ EN 50081-1 Generic emission standard Part 1:  
Residential, commercial and light industry
- ☒ EN 50082-1 Generic immunity standard Part 1:  
Residential, commercial and light industry

European Representative:

QDI COMPUTER ( UK ) LTD

QDI COMPUTER ( SCANDINAVIA ) A/S

QDI SYSTEM HANDEL GMBH

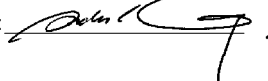
QDI COMPUTER ( NETHERLANDS ) B. V.

QDI COMPUTER (FRANCE) SARL

QDI COMPUTER HANDELS GMBH

QDI COMPUTER (ESPANA) S.A.

QDI COMPUTER (SWEDEN) AB

Signature : 

Place / Date : HONG KONG/1999

Printed Name : Anders Cheung

Position/ Title : President

## Declaration of conformity

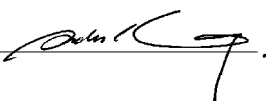


Trade Name: QDI Computer ( U. S . A. ) Inc.  
Model Name: WinneX 2  
Responsible Party: QDI Computer ( U. S. A.) Inc.  
Address: 41456 Christy Street  
Fremont, CA 94538  
Telephone: (510) 668-4933  
Facsimile: (510) 668-4966

Equipment Classification: FCC Class B Subassembly  
Type of Product: Mainboard  
**Manufacturer: Quantum Designs (HK) Inc.**  
Address: 5/F, Somerset House, TaiKoo Place  
979 Kings Road, Quarry Bay, HONG  
KONG

### Supplementary Information:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions : (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Signature : .

Date : 1999





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### Caution

**Be sure to unplug the AC power supply before adding or removing expansion cards or other system peripherals, especially the SDRAM memory, otherwise your mainboard or the system memory might be seriously damaged.**

The AC power status (ON/OFF) of the system is indicated by the red LED under the two DIMM sockets. If the LED is on, adding or removing devices like SDRAM memory is prohibited.



## SpeedEasy Quick Setup

### Procedures :

1. Correctly insert the Intel® Pentium III/Pentium II/Celeron™ processor.
2. Plug in other configurations and restore the system.
3. Switch on power to the system and press the <Del> key to enter BIOS Setup.
4. Enter "CPU SpeedEasy Setup" menu to set up the CPU speed.

**Note: If you do not set the CPU speed, your system will run at the default setting ( 200MHz for processor with 100MHz host bus speed, 133MHz for processor with 66MHz host bus speed, for bus ratio locked processor, run its real speed.**

5. Save and exit BIOS Setup, your system will now boot successfully.



## CPU SpeedEasy Setup Menu

Select <CPU SpeedEasy Setup> item from the main menu and enter the sub-menu:



Figure - 1 CPU SpeedEasy Setup Menu

BIOS provides you with a set of basic values for your processor selection instead of the jumper settings. The processor speed can be manually selected on the “CPU SpeedEasy SETUP” menu screen.



### Warning:

Do not set CPU frequency higher than its working frequency. If you do, we will not be responsible for any damages caused.





## Schnell-Installation durch SpeedEasy

### Vorgehensweise der Installation:

1. Legen sie die Intel® Pentium III/Pentium II/Celeron™ im Slot 1 mit Hilfe der mitgelieferten Halterung.
2. Vervollständigen Sie das System mit den weiteren erforderlichen Computerkomponenten
3. Drücken Sie die Taste < Entf > und schalten Sie das System an um das BIOS-setup zu gelangen.
4. Steigen Sie in das Menü "CPU SpeedEasy Setup" ein, um die Geschwindigkeit einzustellen.

**ACHTUNG:**Falls Sie die Taktfrequenz der CPU nicht setzen, arbeitet Ihr System mit den Standardwerten für die CPU. (200MHz für den CPU mit 100MHz Host Bus Speed, 133MHz für den CPU mit 66MHz Host Bus Speed).

5. Speichern Sie die Einstellungen und verlassen Sie das BIOS, um die zuvor eingestellte Taktfrequenz zu aktivieren.



## CPU SpeedEasy Installationsmenü

Wählen Sie < CPU SpeedEasy Setup> aus dem Hauptmenü und öffnen Sie das untergeordnete Menü

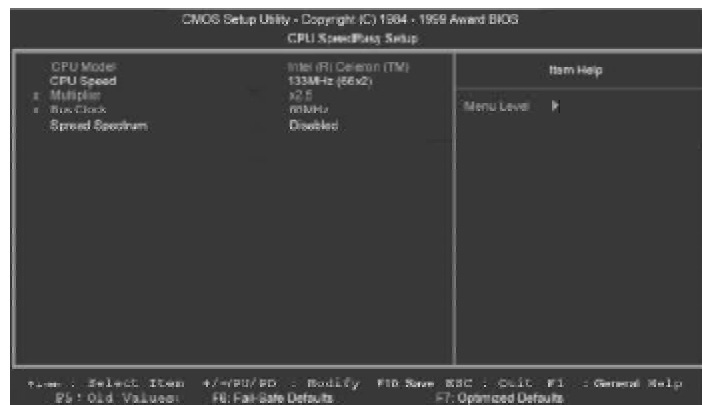


Abb. 1 CPU SpeedEasy Setup menü

Das BIOS stellt Ihnen eine Reihe von Grundeinstellungen für Ihren CPU zur Verfügung, anstelle von "jumper setting". Sie können manuell die Geschwindigkeit des CPU innerhalb des "CPU SpeedEasy SETUP" einstellen



### warnung:

Bitte Setzen Sie die Taktfrequenz der CPU nicht höher als die tatsächliche freigegebene Taktfrequenz, ansonsten Kann QDI für rechtliche Ansprüche nicht herangezogen werden.



## SpeedEasy Instalación rápida

### Procedimiento:

1. Introduzca correctamente el Intel® Pentium III/Pentium II/Celeron™.
2. Finalize el proceso de ensamblaje de su equipo.
3. Presione la tecla <Supr> y encienda el sistema, para entrar en BIOS.
4. Entre al menu "CPU SpeedEasy Setup" para establecer la velocidad de su CPU.

**Nota: Si no establece la velocidad del CPU, su sistema funcionará a la velocidad minima por defecto (200MHz para CPU con velocidad de bus de 100MHz, 133MHz para CPU con velocidad de bus de 66MHz )**

5. Salve y salga de BIOS, luego su sistema arrancará a la velocidad por Ud. seleccionada.



## Menu del CPU SpeedEasy

Seleccione el ítem <CPU SpeedEasy Setup> desde el menú principal, y entre en el submenú:



Figura-1 Menu del CPU SpeedEasy Setup

BIOS le proporcionará unos valores básicos para la elección de su CPU, en vez de tener que configurar jumpers. Ud. puede seleccionar manualmente la velocidad de CPU en el menú "CPU SpeedEasy Setup".



### Aviso

No es recomendable seleccionar una frecuencia de trabajo superior a la a la cual esta diseñada su CPU. De otra manera, no seremos responsables de los daños que esto pudiera ocasionar.



## Facilité de vitesse Initialisation

### Procédure:

1. Ins, rez le Intel® Pentium III/Pentium II/Celeron™ correctement.
2. Connectez les autres configurations et restaurez le syst me.
3. Appuyez sur la touche <Del> et mettez le syst me sous tension pour entrer dans l' initialisation BIOS.
4. Entrez le menu "CPU SpeedEasy Setup" (=initialisation de la facilit  de vitesse dans l' unit  centrale) pour d terminer la vitesse de l' unit  centrale.

**Note: Si vous ne d terminez pas la vitesse de votre unit  centrale, votre syst me fonctionnera par d faut (200MHz pour le CPU avec vitesse bus d' h te de 100MHz, 133MHz pour le CPU avec vitesse bus d' h te de 66MHz).**

5. Sauvegardez et sortez de la position BIOS. Le syst me pourra alors d marrer avec le succ s auquel vous vous attendez.



## Menu d'initialisation de "SpeedEasy" dans l'unité centrale.

Sélectionnez la rubrique <CPU SpeedEasy Setup> dans le menu principal et entrez le sous-menu:

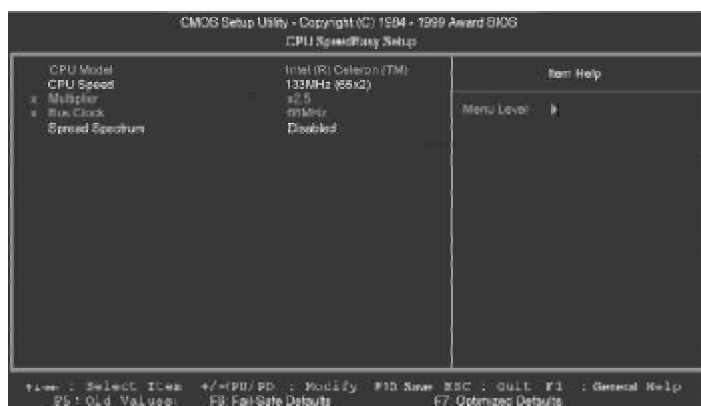


Figure-1 Menu d'initialisation de "SpeedEasy" dans l'unité centrale

BIOS fournira un jeu de valeurs de base pour votre sélection de CPU au lieu de positions cavaliers. Vous pouvez sélectionner manuellement la vitesse de CPU dans l'affichage du menu "CPU SpeedEasy SETUP".



### Avertissement:

Ne vous laissez pas aller à installer une fréquence à l'unité centrale supérieure à sa fréquence de travail. Sinon nous délinquons toutes responsabilités en ce qui concerne les dommages qui en résulteraient.



## SETUP DELLA SCHEDA SPEEDEASY

### Procedura di installazione:

1. Inserite il microprocessore Intel® Pentium III/Pentium II/Celeron™ come da istruzioni.
2. Modificate la configurazione del computer e ripristinate il sistema.
3. Premete il tasto <Del> e accendete il computer per entrare nel setup BIOS.
4. Entrate nel menu "CPU SpeedEasy Setup" per regolare la velocit...del microprocessore. <sup>1</sup>

**Nota: se non regolate la velocità del microprocessore, il sistema funzionerà con le regolazioni standard (Microprocessore da 200MHz con velocità di "host bus" da 100MHz e microprocessore da 133MHz con velocità di "host bus" da 66MHz).**

5. Salvate e uscite dal Setup BIOS, e fate ripartire il computer.

\*CPU= microprocessore



## Menu del Setup del Microprocessore SpeedEasy

Selezionare <CPU SpeedEasy Setup> dal menu principale ed entrare nel seguente sottomenu:

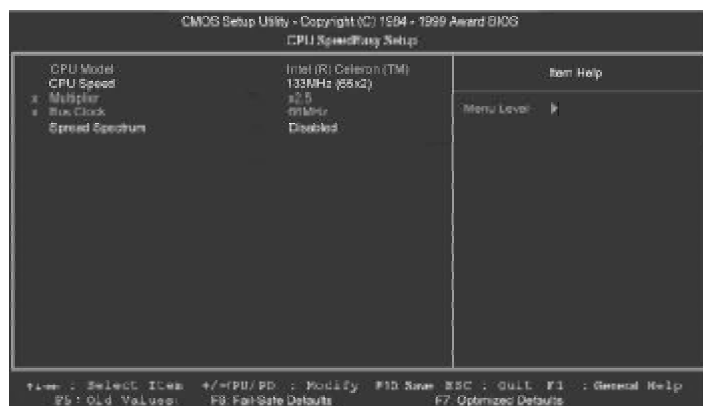


Figure -1 Menu del Setup del Microprocessore SpeedEasy

Il sistema BIOS Vi fornirà una serie di valori base per la selezione del microprocessore al posto della regolazione jumper (dell'accoppiamento). Potete selezionare manualmente la velocità del microprocessore sulla schermata "CPU SpeedEasy SETUP".



Avvertenza:

non dovete regolare la frequenza del microprocessore più alta di quella predisposta, altrimenti la casa produttrice non si farà carico di eventuali danni al microprocessore.



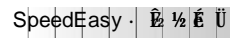
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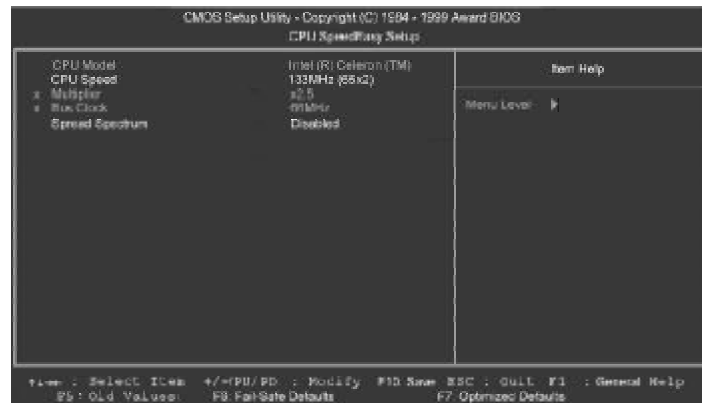
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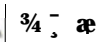


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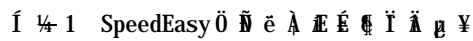
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