

Microcomputer Technical Information

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<p>CC78K0 78K0 Series C Compiler</p> <p>Document Modifications</p>	Document No.	ZBG-CD-05-0111	1/1
	Date issued	November 16, 2005	
<p>Related documents</p> <p>CC78K0 Ver. 3.70 Language: U17200JJ1</p> <p>CC78K0 Ver. 3.70 Operation: U17201JJ1</p> <p>78K0 Series C Compiler CC78K0 Ver. 3.70 Operation</p> <p>User's Manual: ZUD-CD-05-0089</p>	Issued by	<p>Development Tool Group</p> <p>Multipurpose Microcomputer Systems Division</p> <p>4th Systems Operations Unit</p> <p>NEC Electronics Corporation</p>	
	Notification classification		Usage restriction
			Upgrade
		√	Document modification
		Other notification	

1. Affected product

CC78K0 V3.70 (Japanese version)

2. Affected document

CC78K0 Ver. 3.70 C Compiler Language User's Manual (document number: U17200JJ1V0UM00)

*** Japanese version only**

3. Modified items

See the attachment.

4. Action for document

Revision is not planned, so read this document together with the user's manual.

Modifications in CC78K0 User's Manual

1. List of Modifications

No.	Item	Document Number	Page
1	Modification of description on character sets	U17200JJ1V0UM00	31
2	Addition of description on extended function "kanji"	U17200JJ1V0UM00	344

2. Details of Modifications

No. 1 Modification of description on character sets

Document Name	Document Number	Page
CC78K0 Ver. 3.70 C Compiler Language User's Manual	U17200JJ1V0UM00	31

[Description]

(1) A description has been added to **2.1.1 Character sets** on page 31.

Before change:

2.1.1 Character sets

The following characters can be used in the source character set and execution character set :

After change:

2.1.1 Character sets

The characters that can be used in the source character set and execution character set are shown below.

In addition, all kinds of Japanese two-byte characters and Japanese one-byte characters (including *katakana* and punctuation marks) can be used for comments. For details, see "2.1.2 Multibyte characters".

(2) Remark has been deleted from **2.1.1 Character sets** on page 31.

Deleted item:

Remark In character constants, string literal, and comment statements, characters other than above may also be used.

(3) Descriptions in **2.1.2 Multibyte characters** on page 31 have been modified.

Before change:

2.1.2 Multibyte characters

The multibyte characters can be used for the source character set, in the extended character set such as comments. In addition, the multibyte characters of the shift JIS *kanji* code and EUC *kanji* code can also be used for the execution character set.

After change:

2.1.2 Multi-byte characters

The shift JIS code and EUC code can be used to describe comments.

For descriptions other than comments, characters of 0x7F or lower ASCII code can be used.

Specifically, all kinds of Japanese two-byte characters and Japanese one-byte characters (including *katakana* and punctuation marks) cannot be used for descriptions other than comments.

No. 2 Addition of description on extended function “kanji”

Document Name	Document Number	Page
CC78K0 Ver. 3.70 C Compiler Language User's Manual	U17200JJ1V0UM00	344

[Description]

Descriptions have been added to **RESTRICTIONS**.

Before change:

RESTRICTIONS

- Japanese *kanji* characters can only be used in comments.

After change:

RESTRICTIONS

- The shift JIS code and EUC code can be used to describe comments.

For descriptions other than comments, characters of 0x7F or lower ASCII code can be used.

Specifically, all kinds of Japanese two-byte characters and Japanese one-byte characters (including *katakana* and punctuation marks) cannot be used for descriptions other than comments.

If one of these characters is described in descriptions other than comments, the desired code may not be output.