Errata 1

Manual: 22654

Manual Index: 02

Table of Contents:

1. *Reference: Page 1 - 8, Chapter 1.5, Table 1-1 ..... 1 - 3*
2. *Reference: Page A - 1 to A - 27, Appendix A ..... 1 - 4*
3. *Reference: Page A- 25, Chapter A.6.1.1, Table A-22 ..... 1 - 5*
4. *Reference: Page A - 26, Chapter A.6.1.2, Table A-24 ..... 1 - 6*

 © 2005 Kontron Modular Computers GmbH

This page has been intentionally left blank.

© 2005 Kontron Modular Computers GmbH

1. Reference: Page 1 - 8, Chapter 1.5, Table 1-1

The referenced information (description in table) is revised as follows. The text “Boot from USB Floppy” is deleted.

Thus, the table row:

Software Support	Award BIOS within 256 kB of Flash memory and having the following features: - Award Preboot Agent included; this allows BIOS updates and service functions without VGA or a local disk - LAN-boot capability for diskless systems - Boot from USB floppy - Software enable/disable function for the rear I/O Ethernet and COM port configuration - Plug&Play capability - The BIOS parameters are saved in the EEPROM - Board serial number in EEPROM - Support for PEP RackNet (TCP/IP over the PCI backplane) Operating systems supported: Linux®, QNX®, VxWorks®, Windows NT®4.0, Windows 2000 etc.

is changed to read:

Software Support	Award BIOS within 256 kB of Flash memory and having the following features: - Award Preboot Agent included; this allows BIOS updates and service functions without VGA or a local disk - LAN-boot capability for diskless systems - Software enable/disable function for the rear I/O Ethernet and COM port configuration - Plug&Play capability - The BIOS parameters are saved in the EEPROM - Board serial number in EEPROM - Support for PEP RackNet (TCP/IP over the PCI backplane) Operating systems supported: Linux, QNX®, VxWorks®, Windows NT®4.0, Windows 2000 etc.

© 2005 Kontron Modular Computers GmbH

2. Reference: Page A - 1 to A - 27, Appendix A

In the entire appendix, all references to:

“LPT” and “parallel port”

are changed to read:

“digital I/O”.

Exception: The following sentence on page A-19, chapter A.5.11:

“To use a standard parallel port device, a special adapter is necessary.”

remains unchanged.

© 2005 Kontron Modular Computers GmbH

3. Reference: Page A - 25, Chapter A.6.1.1, Table A-22

The referenced information (table) is revised as follows:

The following table:

Table A-22: COM1: RS422/RS485 Selection

Resistor	Setting	Description
R58	*Closed*	*RS485 mode (= half duplex)*
	Open	RS422 mode (= full duplex)

is changed to read:

Table A-22: COM1: RS422/RS485 Selection

Resistor	Setting	Description
R58	*Closed*	*RS485 mode (= half duplex)*
R58	Open	RS422 mode (= full duplex)
R50	Open	
R49	Set (10 kilohm)	

© 2005 Kontron Modular Computers GmbH

4. Reference: Page A - 26, Chapter A.6.1.2, Table A-24

The referenced information (table) is revised as follows:

The following table:

Table A-24: COM2: RS422/RS485 Selection

Resistor	Setting	Description
R47	*Closed*	*RS485 mode (= half duplex)*
	Open	RS422 mode (= full duplex)

is changed to read:

Table A-24: COM2: RS422/RS485 Selection

Resistor	Setting	Description
R47	*Closed*	*RS485 mode (= half duplex)*
R47	Open	RS422 mode (= full duplex)
R32	Open	
R30	Set (10 kilohm)	

© 2005 Kontron Modular Computers GmbH