

QED 95 CPU

PDP-11 PROCESSOR UPGRADE

Version 2.03

Quickware Engineering & Design, Inc.

225 Riverview Avenue
Waltham, MA. 02254-9025
(800) 237-1185
In MA: (617) 647-3800

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Contents

1	Introduction	1
2	Features	3
2.1	QED 95 CPU	3
2.1.1	CMOS Processor.....	3
2.1.2	Cache Memory	4
2.1.3	Floating Point.....	4
2.1.4	QMI Bus	4
2.1.5	Boot ROMs	5
2.1.6	Configuration Menu	5
2.2	MS95 Memory Board	5
2.2.1	On-board Serial Line Units	5
2.2.2	On-board Clock	6
2.2.3	Unibus Interface.....	6
2.2.4	Error-Correcting Memory.....	6
2.2.5	Unibus Map.....	6
2.2.6	Battery Backup.....	7
3	System Configuration	9
3.1	QED 95A Modules to Upgrade the PDP-11/04.....	10
3.2	QED 95A Modules to Upgrade the PDP-11/24.....	10
3.3	QED 95A Modules to Upgrade the PDP-11/34.....	10
3.4	QED 95B Modules to Upgrade the PDP-11/35/40.....	10
3.5	QED 95C Modules to Upgrade the PDP-11/44.....	11
3.6	QED 95B Modules to Upgrade the PDP-11/60.....	11
3.7	QED 95D Modules to Upgrade the PDP-11/70.....	11

4	Jumper Configuration	13
4.1	95-CPU Board Jumpers	13
4.2	95-AUX Board Jumpers.....	14
4.3	MS95 Memory Board Jumpers	14
4.4	CIM-44 Board Switches	15
4.5	CIM-60 Board Jumpers.....	15
5	Installation	21
5.1	QED 95A Installation in the PDP-11/04.....	21
5.2	QED 95A Installation in the PDP-11/24.....	23
5.3	QED 95A Installation in the PDP-11/34.....	25
5.4	QED 95B Installation in the PDP-11/35/40.....	26
5.5	QED 95C Installation in the PDP-11/44.....	28
5.6	QED 95B Installation in the PDP-11/60.....	30
5.7	QED 95D Installation in the PDP-11/70.....	32
5.7.1	Adjusting the PDP-11/70 Power Supplies	34
5.8	CIM-44 Cable Installation	35
5.9	CIM-60 Cable Installation	36
6	Startup & Configuration Menu	37
6.1	Front Panel Operation	37
6.1.1	PDP 11/04 or 34 Front Panel.....	37
6.1.2	PDP 11/24 Front Panel.....	37
6.1.3	PDP 11/35 or 40 Front Panel.....	38
6.1.4	PDP 11/44 Front Panel.....	38
6.1.5	PDP 11/60 Front Panel.....	38
6.1.6	PDP 11/70 Front Panel.....	38
6.2	Bootstrapping the System.....	39
6.3	Using the Configuration Menu.....	41
6.3.1	Restore Default Settings.....	41
6.3.2	Display Version	42
6.3.3	Display Settings	42
6.3.4	Save Configuration	43
6.3.5	Proceed to Boot Prompt.....	43
6.3.6	Boot using M9301/9312	45
6.3.7	Halt to ODT.....	45
6.3.8	Customize Settings.....	45
6.4	Revisions	50
7	Operating Systems	51
7.1	RSX.....	51

7.2	RSTS.....	51
7.3	RT11.....	52
7.4	TSX-Plus	52
7.5	DSM11 (MUMPS)	52
8	Diagnostics	53
8.1	ODT	53
8.2	Built-in Diagnostics.....	55
8.3	Simple Diagnostics	55
	8.3.1 Memory Tests	55
	8.3.2 Memory Bus Tests.....	56
	8.3.3 CPU Tests	58
	8.3.4 Interrupt Tests	60
8.4	Distributed Diagnostics.....	61
	8.4.1 Quickware Diagnostics.....	61
	8.4.2 DEC Diagnostics	63
8.5	Troubleshooting and Fault Isolation.....	63
	8.5.1 Hard Failures	63
	8.5.2 Intermittent Failures.....	65
9	Processor Differences	67
10	Internal Registers	69
11	Technical Details	71
	11.1 Clock Cycles.....	71
	11.2 PALs.....	71
	11.3 Technology	72
	11.4 Block Diagram	73
12	Power Consumption	75
13	Battery Backup	77
14	Environmental Specifications	79
	14.1 Operating Temperature	79
	14.2 Storage Temperature.....	79
	14.3 Humidity.....	79
	14.4 Altitude.....	79
15	MTBF	81
16	Service	83

16.1	QED Service Plans.....	83
Appendix A	System Registers	85
A.1	Notes on System Registers	85
A.2	System Register Descriptions	86
Appendix B	Cable Pinouts	97
B.1	QMI	97
B.2	Host Adapter	98
B.3	CIM Connector.....	99
Appendix C	LED Definitions	101
C.1	MS95 LEDs	101
C.2	QED 95 AUX LEDs	101

1 Introduction

The QED 95 is a DEC Unibus-compatible processor that is fully compatible with PDP-11 Unibus hardware and software. The QED 95 addresses four megabytes of memory and implements the complete PDP-11 architecture, excluding the Commercial Instruction Set, (CIS, found only as an option on the 11/23, 11/24, and 11/44 systems). The QED 95 consists of two processor boards, a memory board, and optional host adapter boards. The QED 95 system is designed to replace your current PDP-11 processor and memory.

The QED 95 is manufactured under license from Digital Equipment Corporation. A separate software sublicense available through Quickware is required for each QED processor running a Digital operating system.