digital

Software Product Description

PRODUCT NAME: RT², Version 4.0
RT-11 Run-Time System

DESCRIPTION:

RT² is a license to use a subset of the RT-11, Version 4.0 software on an LSI-11 based system with an RL01, RL02 or RK05 cartridge disk or RX01 or RX02 floppy disk as the systems device. RT² software provides a single job (SJ) or foreground/background (FB) execute-only environment for applications developed on an RT-11 system. It is the user's responsibility to transport the RT² software and the user-developed software from the RT-11 system to the target RT² system.

RT² includes license to copy only the following RT-11, Version 4.0 modules as received in an RT-11 kit from DIGITAL and to copy RT-11, Version 4.0 monitors sysgened for use on the LSI-11.

- RT11BL.SYS baseline SJ monitor
- RT11SJ.SYS RT-11 SJ monitor
- RT11FB.SYS RT-11 FB monitor
- DD.SYS TU58 handler
- DY.SYS RX02 handler
- DL.SYS RL01/RL02 handler
- RK.SYS RK05 handler
- DX.SYS RX01 handler
- TT.SYS terminal handler
- LP.SYS line printer handler
- LS.SYS serial line printer handler
- DUP.SAV Device Utility Program
- KED.SAV Keypad Editor
- K52.SAV
- PIP.SAV Peripheral Interchange Program
- DIR.SAV Directory Listing Program

Single-use licenses are available to operate the BASIC and APL run-time systems as optional software under RT².

Applications developed under FORTRAN IV/RT-11 may be copied under the RT² license, along with the FORTRAN IV OTS. The FORTRAN IV Compiler may not be used on RT².

MINIMUM HARDWARE REQUIRED:

Any valid LSI-11 based system with:

- at least 24K bytes of memory for the SJ monitor
- at least 32K bytes of memory for the FB RL01, RL02, or RX02 monitor
- an RKV11, RLV11, or RLV21 cartridge disk system or an RXV11 or RXV21 floppy disk system
- an LA36, LA38, VT52 or VT100 console terminal

An RT-11, Version 4.0 system is required for developing applications software and building an RT² system.

OPTIONAL HARDWARE:

- System total of 256K words of memory
- LAV11-P line printer

PREREQUISITE SOFTWARE:

RT-11, Version 4.0 Operating System

OPTIONAL SOFTWARE:

BASIC-11/RT-11
APL-11

TRAINING CREDITS:

None

SUPPORT CATEGORY:

CUSTOMER SUPPORTED

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ORDERING INFORMATION:

All binary licensed software, including any subsequent updates, is furnished under the licensing provisions of DIGITAL's Standard Terms and Conditions of Sale, which provide in part that the software and any part thereof may be used on only the single CPU on which the software is first installed, and may be copied, in whole or in part (with the proper inclusion of the

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The following key (Z) represents the distribution media for the product and must be specified at the end of the order number, e.g., QJV13-DZ = single-use license only.

Z = No hardware dependency

QJV13   -D— Single-use license only.
                 Minimum quantity: 50.

ADDITIONAL SERVICES:

None