

# digital

## Software Product Description

**PRODUCT NAME: VAX-11 COBOL-74, Version 4.2**

**SPD 25.13.4**

### **DESCRIPTION:**

COBOL is a precise, well-defined language for business data processing. VAX-11 COBOL-74 is based on the specifications published by the American National Standards Institute (ANSI) in the document "American National Standard COBOL," X3.23-1974. VAX-11 COBOL-74 operates under control of the VAX/VMS operating system to take advantage of the packed decimal (COMP-3) and character string instruction set and the virtual memory system.

VAX-11 COBOL-74 is properly defined as an implementation of ANS COBOL and meets the ANS-74 low-level specifications with the following additions (+) and omissions (-):

- + Full Level 2 Nucleus Module
- + Full Level 2 Table Handling Module
- + Full Level 2 Sequential I/O Module
- + Full Level 2 Relative I/O Module
- + Full Level 2 Indexed I/O Module
- + Full Level 2 Segmentation Module
- + Full Level 1 Library Module, with partial Level 2 REPLACING facility
- + Full Level 1 Interprogram Communication Module
- + Cross Reference Compilation Listing
- + DISPLAY with NO ADVANCING
- RERUN option with I/O-CONTROL paragraph not implemented

The VAX-11 COBOL-74 product includes:

- COBOL compiler and run-time system
- RFRMT source program reformat utility

### **MINIMUM HARDWARE REQUIRED:**

Any valid VAX/VMS operating system configuration.

### **OPTIONAL HARDWARE:**

None

### **PREREQUISITE SOFTWARE:**

VAX/VMS Operating System, Version 2.0

### **OPTIONAL SOFTWARE:**

None

### **TRAINING CREDITS:**

None

### **SUPPORT CATEGORY:**

DIGITAL SUPPORTED

VAX-11 COBOL-74 is a DIGITAL Supported Software Product.

### **SOFTWARE INSTALLATION:**

DIGITAL INSTALLED

DIGITAL installation is required for Software Product Support. There is no charge for installation if performed at the time of system installation. DIGITAL installed software products, except for operating systems, are subject to an add-on installation fee when purchased subsequent to system installation.

### **SOFTWARE PRODUCT SUPPORT:**

VAX-11 COBOL-74 includes standard warranty services as defined in the Software Support Categories Addendum of this SPD.

### **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 DIGITAL copyright notice and any DIGITAL proprietary notices on the software) only for use on such CPU. All source licensed software is furnished only under the terms and conditions of a separate Software Program Sources License Agreement between Purchaser and DIGITAL.

Options with no support services are only available after the purchase of one supported license.

A single-use license only option is a license to copy the software previously obtained under license.

The following key (Y, Z) represents the distribution media for the product and must be specified at the end of the order number, e.g., QE101-AY = binaries on RX01 Floppy Diskette.

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Y = RX01 Floppy Diskette  
Z = No hardware dependency

QE101 -A— Single-use license, binaries, documentation, support services (media: Y)

QE101 -D— Single-use license only, no binaries, no documentation, no support services (media: Z)

#### *Update Options*

Users of VAX-11 COBOL-74 whose specified Support Category warranty has expired may order under license the following software update at the then current charge for such update. The update is distributed in binary form on the appropriate medium and includes no installation or other services unless specifically stated.

QE101 -H— Binaries, documentation (media: Y)

QE101 -H— Right to copy for single use (under existing license), no binaries, no documentation (media: Z)

#### *Miscellaneous Options:*

QE101 -G— Documentation only kit (media: Z)

#### **ADDITIONAL SERVICES:**

Post-warranty Software Product Services for this software product are available with the prerequisite being the purchase of the VAX/VMS Self-Maintenance Service for Software. Customers should contact their local DIGITAL office for additional information.