COMPAQ

Cover Letter for OpenVMS/Hangul VAX Version 7.2

AV-NX38N-TE

Dear OpenVMS/Hangul VAX Customer,

Enclosed is your OpenVMS/Hangul VAX Version 7.2 kit. It runs on top of OpenVMS VAX Version 7.2 and provides the following sophisticated Korean features:

- a rich set of Korean utilities for programmers, system managers and general users
- a Korean environment for users to run Compaq's Korean layered products as well as third party and in-house developed Korean applications
- a programming environment for the development of Korean applications
- a high quality Korean printing support (Asian Printing Support sub-kit)
- world wide text-to-PostScript printing subsystem
- year 2000 compliance

New Feature on World-Wide PostScript Print Subsystem

The World-wide PostScript Print Subsystem (WWPPS) is a generic text-to-PostScript converter that converts various single-byte and multi-byte characters to printable PostScript and submit to PostScript printer through OpenVMS Print Symbiont.

Year 2000 Readiness

OpenVMS/Hangul VAX Version 7.2 is fully Year 2000 ready. This version of OpenVMS/Hangul VAX includes all the Year 2000 Enhancement that shipped in the Year 2000 kits for OpenVMS Alpha.

For more information about the new features and changes since OpenVMS/Hangul VAX Version 7.1, please refer to *OpenVMS/Hangul VAX Version 7.2 Release Notes*.

Korean Utilities

OpenVMS/Hangul VAX Version 7.2 provides the following Korean utilities:

- *HMAIL*
  Extended OpenVMS MAIL utility that supports Korean
- *HDUMP*
  Extended OpenVMS DUMP utility that displays English and Korean characters properly

- *HTPU and HEVE*
  Utilities to perform Korean text processing and editing
- *SEARCH*
  Extended OpenVMS SEARCH utility that supports Korean characters in the search string
- *SORT/MERGE*
  OpenVMS SORT/MERGE utility that supports Korean characters
- *Korean TFF*
  Extended OpenVMS Terminal Fallback Facility that enables OpenVMS/Hangul to support Korean terminals and printers that support the Doosan (DS) codeset

User Environment

OpenVMS/Hangul VAX Version 7.2 provides the following features in its Korean environment for general users:

- Terminal I/O support for Korean characters
- Korean support in DCL
- Korean help text
- Korean system messages
- Korean date and time display

Programming Environment

OpenVMS/Hangul VAX Version 7.2 provides the following features for the development of Korean applications:

- Korean SMG for screen management
- Korean Processing Run Time Library for general Korean processing requirements
- HTPU built-in procedures and callable routines for English and Korean text processing in a character cell terminal or DECwindows Motif environment
- DEBUG utility with Korean characters support

High Quality Korean Printing Support

OpenVMS/Hangul VAX Version 7.2 provides high quality Korean printing support in the Asian Printing Support sub-kit called ASPS010, which is included in the same distribution media.

This sub-kit is to install Asian Printing Support Version 1.0 for OpenVMS, which adds high quality Korean character printing capability to DECprint Supervisor software Version 1.0C or above. It allows users to print Korean text and PostScript documents with Compaq laser printers.

For information on features of Asian Printing Support, please refer to *Asian Printing Support for OpenVMS Version 1.0 Release Notes*.

Installation Requirements

Global Pages	2,850 pages
Global Sections	35 sections
Maximum disk space utilization during installation	
with DECwindows Motif /Hangul fonts	93,100 blocks
without DECwindows Motif /Hangul fonts	85,000 blocks
Net disk space utilization after installation	
with DECwindows Motif /Hangul fonts	71,900 blocks
without DECwindows Motif /Hangul fonts	71,600 blocks

Upgrade and Installation

OpenVMS/Hangul VAX is distributed as a binary kit on TK50 Streaming Tape. Procedures for setting up the system disk and for preparing the system for day-to-day operations are described in *OpenVMS/Hangul VAX Version 7.2 Installation Guide*.

OpenVMS/Hangul VAX Version 7.2 requires OpenVMS VAX Version 7.2 as the prerequisite software. Follow the steps below to install OpenVMS/Hangul VAX Version 7.2:

1. Prepare an OpenVMS VAX Version 7.2 system. For details, please read *OpenVMS VAX Version 7.2 Upgrade and Installation Manual*.
2. Register the OpenVMS/Hangul Product Authorization Key on your system using the License Management Facility (LMF). For information about LMF, please refer to *OpenVMS License Management Utility Manual*.
3. Use VMSINSTAL to install OpenVMS/Hangul VAX Version 7.2.
4. If users want to have Korean characters support on the DEBUG Utility, proper locale file from VMSI18N kit must be installed using VMSINSTAL procedure. For more information, please refer to the *OpenVMS/Hangul VAX V7.2 Installation Guide*.
5. If users want to utilize the World-Wide PostScript Printing Sub-system (WWPPS), proper locale file from VMSI18N kit and DECprint Supervisor (DCPS) for OpenVMS V1.0c or later must be installed using VMSINSTAL procedure. For more information, please refer to the *OpenVMS/Hangul VAX V7.2 Release Notes, OpenVMS/Hangul VAX V7.2 Installation Guide* and *DECprint Supervisor for OpenVMS Installation Guide*.

For information on the installation of Asian Printing Support sub-kit, please refer to *Asian Printing Support for OpenVMS Version 1.0 Installation Guide*.

Media and Documentation

OpenVMS/Hangul VAX Version 7.2 media and documentation can be ordered separately.

OpenVMS/Hangul VAX binaries are distributed on TK50 Streaming Tape. OpenVMS/Hangul VAX documentation is also available. Users who want the documentation have to order it separately. Media and documentation order numbers are as follows:

- TK50 Streaming Tape: AQ-NX370-01.M01
- *OpenVMS/Hangul VAX Version 7.2 Release Notes*: AA-PZCPF-TE
- *OpenVMS/Hangul VAX Version 7.2 Installation Guide*: AA-PZCNF-TE
- *OpenVMS/Hangul User Guide*: AA-PXUHA-TE

- *HEVE User Guide*: AA-PXH5A-TE
- *HTPU and HEVE Reference Manual*: AA-PXH6A-TE
- *OpenVMS/Hangul RTL Korean Processing (HSY$) Manual*: AA-PXH4A-TE
- *OpenVMS/Hangul RTL Korean Screen Management (SMG$) Manual*: AA-PXH3A-TE
- *Asian Printing Support for OpenVMS Version 1.0 Installation Guide*: AA-Q5TLA-TE
- *Asian Printing Support for OpenVMS Version 1.0 Release Notes*: AA-Q5TMA-TE

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