

**VM/SYSTEM PRODUCT (SP) HIGH PERFORMANCE OPTION RELEASE 3.2
CONTAINS VM/SP RELEASE 3 SUPPORT
5664-173**

Contents

[Announcement Letter Number 283-281 dated September 15, 1983](#)
[US - Last Revised on September 15, 1983](#)

Brief Description of Announcement, Charges, and Availability

Customer Letter Section

Support for VM/System Product Release 3 will be provided in VM/SP High Performance Option Release 3.2.

Highlights

VM/SP High Performance Option Release 3.2 is designed to work with VM/System Product Release 3 and includes all VM/SP High Performance Option functions currently available in VM/SP High Performance Option Release 3.

Planned availability: VM/SP High Performance Option Release 3.2 availability is planned for December 1983.

Technical information

Specified operating environment

Hardware requirements: The VM/System Product High Performance Option has been designed to operate on the IBM System/370 Models 155-II, 158, 165-II, and 168; on the IBM 4341, 3031, 3032, and 3033 Processors; on the IBM 4381 Model Group 1 and Model Group 2 Processors in System/370 mode; and on the IBM 3081, 3083, and 3084 (partitioned processing mode only) Processor Complexes in System/370 mode.

Real storage requirements: VM/SP High Performance Option requires a minimum of 1MB of real storage. (Note: VM/SP High Performance Option does not support the small CP option for VM/System Product).

Software requirements: The functions of VM/System Product Release 3 Base are required for VM/SP High Performance Option Release 3.2. Release 3.2 contains support for the Extended Control Program Support (ECPS) level which supports the IBM 4381 Model Group 1 and Model Group 2 Processors. VM/System Product Release 3 at SLU 302 (PUT 8308) or later is required to support the IBM 4381 Model Group 1 or Model Group 2 Processors.

Compatibility: Application programs that currently execute under the VM/System Product and are not dependent on internal CP or CMS structure and/or control blocks should continue to run on the VM/System Product with VM/SP High Performance Option.

Security, auditability, and control: Facilities designed to prevent unauthorized access of data are provided by the VM/System Product (5664-167). User management is responsible for the selection, application, adequacy, and implementation of these features and for the appropriate application and administrative controls.

Charges, terms, and conditions

Initial license charge:

Basic license \$4,535

DSLO 3,400

Monthly charge:

Basic license \$1,510

DSLO 1,130

The initial license charge and the monthly charge for each basic license are due upon completion of the applicable testing period. The initial license charge and the monthly charge for each DSLO license are due upon the effective date of additional license.

Testing period:

Basic license - Two months

DSLO - None

System integrity: IBM will accept APARs where the installation of this program introduces an exposure to the system integrity of VM/SP. Refer to the IBM programming announcement dated June 21, 1983 for information on VM/SP system integrity.

Program services: Central service, including the IBM support center, for the basic license will be available until discontinued by IBM upon six months' written notice under the terms and conditions of the Agreement for IBM Licensed Programs. Central service including the IBM support center will only be provided through the customer location designated for the basic license.

Local licensed program support is available under the terms and conditions of the Agreement for Local Licensed Program Support for IBM licensed programs at the monthly licensed program support charge, at the monthly multiple licensed program support charge, or will be provided at the applicable IBM hourly service rate.

Local licensed program support under this Agreement will be provided by the IBM Field Engineering Division.

Monthly licensed program support charge: \$117

Monthly multiple licensed program support charge: \$187

Installation license applies: No. A separate license is required for each machine on which the licensed program materials will be used.

Warranted:

Basic license - Yes, in accordance with the Agreement for IBM Licensed Programs

DSLO - Not applicable

Licensed program materials availability: Restricted materials - No. All modules of this licensed program will be available with source licensed program materials.

Program currency: Program services previously announced for the following releases of VM/SP High Performance Option will be available until the noted dates:

Release

Number	Date
1	June 1984
2	June 1984
2.1	June 1984
2.5	June 1984
3	December 1985

These dates coincide with the end of currency for the base VM/System Product as announced February 1, 1983.

For additional information, see the VM/SP Release 3 programming announcement dated February 1, 1983 and the VM/SP Release 3 additional functions programming announcement dated June 21, 1983.
