NEW VERSION 4.00!

FANSI-CONSOLE(tm)
The Integrated Console Utility(tm)
Fast ANSI X3.64 Console Driver
for the IBM-PC, IBM-PC/AT, IBM PS/2, and clones

FMN User Manual Version List Price: $75
FPN Complete Package Version List Price: $119.95
FPM Technical/Programmers Manual List Price: $59.95

On February 2nd, 1991, better known as Memory Hog's (or was that Ground Hog's?) day, Hersey Micro Consulting came out of its hole in the ground, saw its shadow and announced that you only need to wait through about six more weeks of winter for its FANSI-CONSOLE version 4.00! The hallmark of this new version is its much improved support for a host of memory usage reduction techniques to significantly reduce the FANSI-CONSOLE conventional memory footprint! You may save as much as about 25 KB. Although more typically you will save about 10-15 KB. The rest you can install into high memory to reduce the conventional memory footprint to nearly zero!

This version is NOT shareware. However, sometime shortly after the release of FANSI-CONSOLE version 4.00, Hersey Micro Consulting will release a shareware variation of its previous commercial version 3.00. Previously, only versions through the highly acclaimed version 2.00 were shareware. As some of you possibly already noticed, FANSI-CONSOLE version 2.00 was recently acclaimed as one of PC World's "Buyer's Guide: The Best of Shareware 1990".

New Features in Version 4.00

Allows Selectable Overlay Omission to Eliminate Unused Features

FANSI-CONSOLE can now omit many overlays to reduce its memory requirements. It omits some overlays automatically, when as it detects which types of hardware your computer includes. It also defaults to automatically unloading less popular overlays. Nearly all the old installation option values now automatically omit the unused overlays associated with the other choices. New installation options allow you hand pick additional popular overlays to unload or keep less popular overlays loaded.

Allows Use of XMS Memory Management Device Drivers

FANSI-CONSOLE now allows you to use XMS device drivers such as the MS-DOS version 5.00 (or other already released) HIMEM.SYS in the same way that previous versions use EMS device drivers. Other XMS device drivers include Qualitas' 386^Max, and Quarterdeck's QEMM and QRAM.

Fast ANSI X3.64 Console Driver

This means you can put some overlays and the scroll recall buffer into any memory that an XMS device driver manages, including Upper Memory Blocks (UMB=640K->1M), High Memory Area (HMA=1M->1M+64K), or Expanded Memory Blocks (EMS>=1M). So you no longer need an EMS device driver to reduce the FANSI-CONSOLE conventional memory footprint!

Allows High Loading into Upper Memory Blocks

Besides allowing external high loaders to install FANSI-CONSOLE into UMBs, FANSI-CONSOLE can install *itself* into UMB! This can reduce the conventional memory footprint of FANSI-CONSOLE to nearly zero! In some situations, it can do this when external high loaders cannot! We also eliminated the problem of various FANSI-CONSOLE utilities not finding FANSI-CONSOLE when you installed it high.

Allows Use of EMS 4.0 Memory Management Device Drivers

FANSI-CONSOLE now allow you to use EMS 4.0 device drivers which do *not* create the 4 contiguous 16KB page frames required for EMS 3.2, in the same way that previous versions use EMS 3.2 device drivers. So you no longer need an EMS 3.2 device driver to reduce the FANSI-CONSOLE conventional memory footprint!

Better Use of Memory Managers

FANSI-CONSOLE now overlays more code in conventional memory and places more overlays into managed memory for reloading when needed. This reduces the conventional memory footprint further when install FANSI-CONSOLE after a memory manager.

FANSI-CONSOLE now also allows you to decide which type of memory to use for the scroll recall buffer separately from which type of memory to use for storing reloadable overlays. You may even change which type of memory FANSI-CONSOLE uses for the scroll recall buffer at run time!

Better Super-VGA Support

We added support for some super-VGA features. We added another special device driver (INITLOAD) to provide support for 132 character column text displays, (requires a multisync type display screen), and 60 character line text displays (does NOT require a multisync type display screen), and 800x600x16 color graphics even on the IBM standard VGAs! You may even use the standard DEC escape sequences to get in and out of 132 column mode. It even supports higher resolution displays on many VGAs (ask)!

We added programs for creating (EGAINIT) and installing (INITLOAD and INITMAP) your own tables for supporting various screen display modes with FANSI-CONSOLE. So we eliminated the FANSI-CONSOLE dependence on the correctness and completeness of the tables in your display adapter ROM. It even allows knowledgeable programmers to create their own screen display modes without writing any code!

Allows Installing Your Own Fonts

FANSI-CONSOLE now allows you to replace the fonts built into your display adapter with its own replacement fonts or with fonts from any font file organized like the MS-DOS *.CPI font files. This allows you to change the fonts nearly every program uses. We even include a set of fonts for removing the annoying slashes/dots from your zeros! You can even use fonts from a MS-DOS *.CPI file without using the MS-DOS DISPLAY.SYS device driver.

Allows Hot Key Exit from Locked Up Programs

FANSI-CONSOLE now has a hot key you can use to exit to MS-DOS from programs which lock themselves up into infinite loops.

Smaller File Size for Utility Programs

FANSI-CONSOLE utility programs now take up less disk space. We compress them to take up less disk space. These smaller utility programs decompress as they run with no apparent speed degradation!

Keyboard Description Files for More Keyboard Languages

FANSI-CONSOLE now includes keyboard description files for all the keyboard languages which the MS-DOS version 4.00 and later support. We even improved the keyboard description files previously included.

Revised and Improved User Manual

The new User Manual has over 325 pages of information needed to install and use the standard features of FANSI-CONSOLE, including compatibility information. The User Manual has a significantly better organized installation description. This includes much more information about supporting display adapters with non-standard but higher resolution screen display modes.

Revised and Improved Technical/Programmers Manual

The new Technical Manual has over 300 pages of information for programmers, including the descriptions of the escape sequences, BIOS calls, macros, and how to redesign your keyboard's functionality using keyboard description files. We added information about creating your own screen display modes. We added information about writing programs which use the scroll recall buffer. We improved the macro assignment examples. The Technical Manual comes with a diskette containing example sources for keyboard description files.

Hersey Micro Consulting, Inc.
P.O. Box 8276
Ann Arbor, Michigan 48107-8276
(313) 994-3259 Mon-Fri 9am-1pm, 2pm-6pm Eastern Time
February 1991

HOW DO I ORDER MY FANSI-CONSOLE UPDATE?

If you bought a previous version of FANSI-CONSOLE, you can ask for either the FANSI-CONSOLE User Manual update (FMU), or the FANSI-CONSOLE Complete Package Update (FPU). The Complete Package Update includes both the FANSI-CONSOLE User Manual and FANSI-CONSOLE Technical Manual. As you can see from the following table, the price also depends on which previous version you bought, and whether you previously had the Complete Package or just the User Manual.

		Update Pricing: From: Old Version-Part #				New Pricing: New Licenses &Add'l Copies
		V3-FPx	V3-FMx	V2-FPx	V1-FPx	
User Manual:	FMU:	[]$39.95	[]$39.95	[]$49.95	[]$59.95	FMN: [] $75.00
Both Manuals:	FPU:	[]$59.95	[]$84.90	[]$79.95	[]$99.95	FPN: []$119.95
REVISE V1.1:	RDU: From V1-RMN: []$ 6.00					RMN: [] $39.95

Buy both FANSI-CONSOLE update and a new REVISE at same time and save an extra $10 off REVISE. Not applicable to quantity discounts. See REVBRO.ZIP for details on REVISE.

If you bought an update since 11/27/90 (version 3.01B), you may apply your entire previous update fee, other than the shipping and handling, to the update to version 4.00. If you bought a new copy since 11/27/90, we will send the new version free except for shipping and handling.

If you own a previous version diskette only, you may still upgrade to the new version of FANSI-CONSOLE. To upgrade your current version, ask for the FANSI-CONSOLE Diskette Update (FDU) for $24.95. You need at least one FANSI-CONSOLE User Manual at your site to correctly install it. After you upgrade your diskette only version to 4.00, your diskette only coupon again becomes worth either $25 or $45 depending upon what the coupon says, towards the User Manual or the Complete Package. Normally, to later convert your 4.00 diskette only, ask for either the User Manual from Diskette conversion (FMD) for either $50.00 or $30.00 depending upon your coupon value; or the Complete Package from Diskette conversion (FPD) for either $94.95 or $74.95 depending upon your coupon value. These conversion prices are in addition to the $24.95 diskette only update price. So you must order both the FDU and FMD or both the FDU and the FPD parts. However, if you order the update and a conversion at the same time, you can take an extra $12 off the conversion price.

You can order directly by phone or by mail. When you order, please indicate your old serial number. If you did not buy FANSI-CONSOLE directly from us, you need to return your old version diskette label, or an original registration form or card with your serial number on it. If you changed your address from your original registration or order, you need to return your old version diskette label, or an original registration form or card with your serial number on it, or provide your customer number and invoice number from a previous invoice, or provide a charge card number used for a previous invoice.

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- Michigan residents add 4% sales tax.
- International orders add shipping and handling charges for US Mail depending on number of manuals (1/2) (FPU/FPN has 2!): Canada/Mexico $9/$11, Central Am $13/$16, Europe/South Am/N Africa $15/$23, Asia & Australia $25/$32. All checks must draw US funds from a US bank, or add $10 bank fee.
- Prices subject to change without notice.

Hersey Micro Consulting, Inc.
P.O. Box 8276
Ann Arbor, Michigan 48107-8276
(313) 994-3259 Mon-Fri 9am-1pm, 2pm-6pm Eastern Time
February 1991

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