



RDPac™ “8031EX, 8032EX”

Removable Hard Disk Solutions
for Legacy Hewlett-Packard 9000 and 1000 Computers

RDPac 8031EX and 8032EX—TOTAL

REMOVABLE DISK STORAGE

The RDPac models, 8031EX and 8032EX, are part of Bering's long tradition of versatile removable drive solutions for Hewlett-Packard legacy computers. The 8031EX is a single removable solution with a 30GB Removable Hard Disk (RHD) designed for high performance demands and capacity. The 8032EX is a dual RHD designed to provide extended capacity and backup.

SECURE YOUR DATA AND LOCK IT AWAY

The 8031EX and 8032EX are designed with classified and critical data in mind. The RHD disk pack can be conveniently removed and stored in a safe or filing cabinet for security purposes.

The dual removable drive unit is a versatile workhorse for the many chores that require long archival life, data security, data exchange, and transportation of large databases. **Store** large image files. **Archive** important data to keep it safe. **Expand** your storage capacity. **Transport** data, pick up a disk pack and carry it with you. **Exchange** data. **Backup** the hard disk.

DROP-IN REPLACEMENTS AND RING VOLUMES

Retrofitting your legacy HP disk drive is simple—no drivers or additional software utilities are needed, no hardware change required and there is no need to regen your operating system. Plug in the RDPAC drive, configure the drive and HP-IB address, and get to work.

The RDPAC drive partitions the RHD into multiple volumes called “RINGS”. The capacity of rings is user selectable in the range of 20MB to 4GB. There are a maximum of 100 rings per RHD. Each ring is identified with a user defined label.

HP914x TAPE EMULATION BACKUP

If your HP system supports the HP9144 or HP9145 tape device, you can configure each RHD ring to emulate a HP9144 tape to backup data as an image copy or file-by-file using your HP computer's HP914x backup utilities.

SUPPORTED HP COMPUTERS

- **HP1000 A-Series**
 - RTE-A
- **HP1000 M/E/F-Series**
 - RTE-6
- **HP9000 Series 300/500/800**
 - BASIC/Rocky Mountain BASIC
 - PASCAL
 - HP-UX



RDPac 8032EX

Dual RHD Removable Disk Subsystems
HP-IB Interface



LCD CONTROLS AND DISK UTILITIES

The RDPac drive includes a front-panel LCD with push-button controls to use the subsystem's built-in disk utilities. These utilities are useful for drive configurations, set addresses, basic diagnostics, and to do off-line “Disk-To-Disk” and “Ring-To-Ring” copy functions.

HP COMPATIBILITY

Refer to Bering's **Selection Guide** on our website at www.bering.com for specific O/S, Disk Emulation, and Bus Interface support on HP 1000 and HP 9000 computers. Better yet, call Bering directly for assistance in selecting the right storage system for you.

IMPORT/EXPORT

The RDPAC drive provides Import/Export function to transfer data from/to an **external** HP-IB disk or tape drive without the host computer. The Import function allows you to backup multiple images of external drive(s) onto a single RHD.

THE COMPANY

Bering Technology, Inc. is the original third party storage specialist for Hewlett-Packard 1000 and 9000 computers. Since 1981, the company has provided the HP users an alternative source for hard disk, removable disk, tape backup, application and utility software, and engineering solutions.

RDPAC Removable Disk Subsystem

~SPECIFICATIONS~

<u>MODEL</u>	<u>DESCRIPTION</u>	<u>INTERFACE</u>	<u>DISK PROTOCOL</u>
8031EX	30GB Removable Hard Disk (RHD)	HP-IB	CS/80, SS-80
8032EX	Dual 30GB Removable Hard Disk (RHD)	HP-IB	CS/80, SS-80

PERFORMANCE

FORMATTED CAPACITY¹
AVG. SEEK TIME (MS)
ROTATIONAL SPEED (RPM)
MAX. HP-IB SPEED (MB/SEC)²

RHD

30.0 GB
10
7500
1.0

POWER REQUIREMENTS

LINE VOLTAGE
LINE FREQUENCY
MAX. CURRENT

90-260V
47Hz-440Hz
1.1. AMP

MISCELLANEOUS

INTERFACE
RACKMOUNT
UNIT DIMENSIONS
SHIPPING DIMENSIONS
AVG. NET WEIGHT (UNIT/BOX)
WARRANTY

HP-IB
HP STANDARD RACK (EIA/RETMA 19" STANDARD RACK)
3" x 12.8" x 14" (77MM x 325MM x 356MM)
11" x 21" x 21" (280MM x 533MM x 533MM)
15LBS. (6.8KGS)/22LBS. (20KGS)
ONE YEAR LIMITED

ACCESSORIES

ACCS-3072
ACCS-7206

DESCRIPTION

30GB RHD DISK MODULE, FORMATTED
19" STD. RACKMOUNT KIT FOR SERIES 8000 (WITHOUT RAILS)

¹ ALL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

² ALL TRANSFER RATES ARE DEPENDENT ON COMPUTER TYPE AND APPLICATION ENVIRONMENT.



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