DATE: **October 14, 2002**   SUBJECT: **SOFTWARE UPGRADE—VERSION 1.41**

MODEL: **BZR-2000**

SERIAL NO: **ALL**

DESCRIPTION

Software version 1.41 is now available. The new software implements several new functions and program improvements.

See Table 1 for a list of models supported by BZR-2000.

PARTS REQUIRED

Part No.	Description	Qty.
CBZR2K141	BZR-2000 Software V1.41 CD-ROM*	1

* The CD-ROM includes *BZR-2000 User's Guide*, 1st Edition (Rev. 4)

ORDERING INFORMATION

To order upgrades, contact:

Sony **SOFTWAREPLUS**® Center

Fax: **816-880-6854**

Call: 800-538-7550 → Option 5

Mail: Sony **SOFTWAREPLUS**® Center

8281 NW 107th Terrace

Kansas City, MO 64153

Customers outside the United States: *Please order parts from your usual supplier.*

NEW FUNCTIONS

- Network connections with the primary station are now supported.
- HDS-X5800 is now supported.
- To perform general settings for secondary stations and their exclusive functions, four different windows are provided.
- COM ports up to COM8 can now be selected.

RTRM02-005, SVRM02-022, RTRM02-003,
SVRM02-017, RTRM01-011, SVRM01-037

PROGRAM IMPROVEMENTS

- When an S-BUS system uses an HDS-X3XXX series routing switcher as the primary station and the station is network-connected to BZR-2000, communication between the primary station and BZR-2000 no longer fails.

- If the S-BUS system contains BZR-IF310, setup data can now be copied:
  - Between a secondary station and a tertiary station, or
  - Between tertiary stations connected to a separate BZR-IF310.

  NOTE: Copying is possible between secondary stations and between tertiary stations connected to the same BZR-IF310.

- Help item 4-4-4 in the English version is no longer linked to Help in the Japanese version. Previously, illegal characters appeared on the page when the link was clicked.

- The setting for Destination Format in the BKPF-300 (Digital Video 8 x 2 Selector) setup window no longer shifts one setting from that chosen on the terminal.

- When using an RS232C connection, the snapshot (in Phantom Configuration) now operates regardless of whether or not cross point data is read with the Control Grid.

- When using an S-BUS connection, the model name and version of the primary station are now displayed. Previously, model name and version did not display, even when operating the Status button.

- When downloading to the primary station and "Modified" is selected after changing the setting for Description Name, the setting is now reflected on the primary station.

- After downloading Tie Line setting data to the primary station, garbage data observed on the terminal of the primary station is contained.

  To delete garbage data on the terminal:

  1. Move the cursor to the item to be deleted and press Ctrl-P.
  2. Upload Tie Line setting data from the primary station on BZR-2000.
  3. Save Tie Line setting data on BZR-2000 by clicking the button at the lower left of the Main window.

UPGRADE NOTES

- Close all applications before installing the upgrade, especially anti-virus software.
- V1.41 can be installed over previous versions without losing previous settings.
- After the upgrade, turn on the primary station before turning on BZR-2000.

Setup Data

- When setup data is backed up in the following units using BZR-10 and BZR-20, setup data created by firmware V2.XX is not compatible with setup data created by firmware V1.XX.

  - BKS-R1607
  - BKS-R1608
  - BKS-R3209
  - BKS-R3210

  To maintain compatibility of setup data before and after upgrading firmware, convert the data file as follows:

  1. Back up setup data.
  2. Execute the **dat1to2.exe** file.

  NOTE: See the **dat1to2e.txt** file for operating instructions. The **dat1to2.exe** program is upgraded so all data files are properly converted.

Windows 95

- When performing the upgrade using early versions of Windows 95 (4.00.950 or 4.00.950a) with Service Pack 1:

  - Internet Explorer 3.0 or higher is required.
  - WINSOCK V2.0 (WS2_32.DLL) must be installed, which is available at:
    http://www.microsoft.com/windows/downloads/bin/W95ws2setup.exe

Windows NT or 2000

- When performing the upgrade using Windows NT 4.0 or Windows 2000, connect the computer directly to the S-BUS using the BKS-R5001 S-BUS interface board. (See Technical Bulletin 20-2001-242.)

BKS-R5001 Interface Board

- BKS-R5001 firmware must be upgraded to V2.01 to reduce communication errors. V2.01 is compatible with BZR-2000 V1.30 and earlier. (See Technical Bulletin 20-2001-066.)

Table 1. Models Supported by BZR-2000

Model Description	Model	Model Firmware Version	BZR-2000 Version Supported
Primary Station	DVS-128	N/A	1.00 and higher
	BKPF-R70A	N/A	
	HDS-X3400/X3600/X3700	N/A	1.10 and higher
	HDS-X5800	N/A	1.41 and higher
Secondary Station	DVS-128	N/A	1.00 and higher
	HDS-X3400/X3600/X3700	N/A	1.10 and higher
	HDS-X5800	N/A	1.41 and higher
	DVS-V3232/V6464	N/A	1.00 and higher
	DVS-V3232B/V6464B	N/A	
	DVS-V3232M/V6464M	N/A	
	DVS-V1616	N/A	
	DVS-A3232	N/A	
	DVS-RS1616	N/A	
	DVS-TC3232	N/A	
	BVS-V3232/A3232	N/A	
Panel	BKS-R3216/R1617/R3219	V1.03 and higher	1.10 and higher
	BKS-R1618/R1621/R3220	V1.03 and higher	1.20 and higher
	BKS-R3240A/R3242A/R3248A	V1.01 and higher	
	BKS-R1607/R1608/R3209/R3210	V2.04 and higher	1.00 and higher
	BKS-R1601/R3202/R3203	V3.12 and higher	1.20 and higher
	BKS-R3204/R3205/R3206	V3.11 and higher	
Tally	BKDS-7700 (Location setup only)	V1.21 and higher	1.00 and higher
UMD	BKS-R3280/R3281	V3.10 only	
Miscellaneous	BKPF300/301/350/351	N/A	
	BKPF-401 (No setup item)	N/A	
	BKPF-IF300 (No setup item)	N/A	
	BZR-IF310	N/A	1.20 and higher

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