DM1000 V2.2 Supplementary Manual

The DM1000 System Software Version 2.20 features the following changes and additions (including the changes made up to Version 2.05).

Changes and additions in Version 2.20

❏ More Add-On Effects Packages available (pages 161 and 180)

The following Add-On Effects Packages are now available:

- **AE041**   Surround Post Package
- **AE051**   Vintage Stomp Package

Due to this addition, effect memories #53 through 67 in the Effects library are now designated as preset effects programs. These preset programs are dedicated to Add-On Effects. The numbers of effects programs that do not have Add-On Effects installed are grayed out and cannot be used. The following effects programs in the Effects library have been dedicated to the new Add-On Effects Packages.

No.	Preset name	Type
62	Room ER	ROOM ER
63	Auto Doppler	AUTO DOPPLER
64	Field Rotation	FLD ROTATION
65	Max100	MAX100
66	Vintage Phaser	VNTG PHASER
67	Dual Phaser	DUAL PHASER

Please refer to the following Yamaha website for the latest information on the Add-On Effects Packages:

http://www.yamahaproaudio.com

❏ Additional trigger sources in the GPI OUTPUT section (pages 279 and 305)

The following parameters have been added as the trigger signal source in the GPI OUTPUT section.

xxx ON TALLY: The trigger signal is active only while the corresponding channel is turned ON.

The following parameters have been added in the OUTPUT list of the "GPI Trigger Source & Target List" on page 305.

#	Source
222	CH1 ON TALLY
	:
269	CH48 ON TALLY
270	BUS1 ON TALLY
	:
277	BUS8 ON TALLY
278	AUX1 ON TALLY
	:
285	AUX8 ON TALLY
286	ST ON TALLY

❏ About the DM1000 Editor version

If you use the DM1000 Editor (Studio Manager) to control the DM1000, update the DM1000 Editor to version 2.1.2 or higher (Studio Manager version 2.1 or higher).

If your Studio Manager CD-ROM version is not X5834**B0**, download the latest version from the following Yamaha website:

http://www.yamahaproaudio.com

Changes in Version 2.05

❏ **The motor faders' response to the ESAM FROM command has been changed (pages 260 through 264)**

The motor faders now respond differently to the ESAM FROM command that the DM1000 receives from the video editor. Also, additional types of video editors have been verified as compatible with the DM1000.

When any channels other than those connected to FROM machines receive the FROM command from the video editor, the fader levels are now automatically adjusted to –∞dB. You also have the option of not assigning any REC machines in the ESAM Machine Assign page. Therefore, please note the following changes.

Selecting a REC machine (Step 8 on page 261)

- On a channel assigned to a REC machine, fader control via the FROM/TO commands is disabled.
- When using pre-read (page 263), do not select a REC machine.

Setting the fader's initial and target values of the crossfade (Step 13 on page 263)

- The ESAM command will select the FROM machine channels, but not set the initial value of the crossfade.
- The ESAM command will select the TO machine channels, but not set the target value of the crossfade.
- The initial value of the FROM machine channel level and the target value of the TO machine channel level will use the values you set most recently by operating the faders manually, or the value of the most recently recalled scene.
- To store these values in a scene memory, set the fader level of the FROM machine channel as the initial value, and set the fader level of the TO Machine channel as the target value, then store them.

Video editors with confirmed compatibility (page 264)

As of April, 2005, the following types of video editors have been proved that they correctly work with the DM1000.

- Sony BVE700, BVE2000, BVE9100, PVE500, BZS8050
- Accom Axial 2010, 2020, 3000, AxialMX
- Ampex ACE200
- Panasonic AG A850

Please refer to the following Yamaha website for the latest information:

http://www.yamahaproaudio.com

Changes in V2.01

❏ **Y96K card and MY16-mLAN card support (pages 55 and 339)**

The Waves Y96K Plug-in DSP card (supported by Version 2.00) and the MY16-mLAN interface card are now supported. Also, in accordance with the mLAN MIDI specifications, multiple MIDI ports on SLOT 1 have been changed to a single port. (Now you do not need to select Ports 1-8.)

Please refer to the following website for the latest information on compatible cards, and on the number of cards that can be installed in combination with other cards.

http://www.yamahaproaudio.com