

ANALOG WAY LIVECORE™

Module: MASTER PRESETS

AMX NETLINX

Date: **April 06, 2016**
Driver version: **V3.00**
Compatible with: **LiveCore™ Firmware v04.00.x or above**

INTRODUCTION

This is an optional module for controlling LiveCore™ series processors. It allows you to recall Master Presets from memory (multiple screens), either to the Program or to the Preview.

IMPLEMENTATION

To interface this module in an AMX program, the programmer must perform the following tasks:

- Edit the file LiveCore_User_Definitions.axi: If the MASTER PRESETS module is used in the main program then you must assign the value 1 to the variable LiveCore_Master_Presets_Usage. If this is not the case, the value of this variable must remain at 0.
- Include the LiveCore_Master_Presets module in the main program and adjust specific module parameters (see example program available with this package).

COMMANDS

Command Control

None

Channels

The channels supported by the MASTER PRESETS module are listed below.

Channel code	Description
1..8	Screen filter: Enable a screen when loading a Master Preset from memory (channel 1 for screen 1, channel 2 for screen 2, ...) -> This screen configuration will be copied from the memory to the Program or to the Preview
11..18	Screen filter: Disable a screen when loading a Master Preset from memory (channel 11 for screen 1, channel 12 for screen 2, ...) -> This screen configuration will NOT be copied from the memory to the Program or to the Preview
255	Module initialization (automatically performed after being connected).

Levels

The levels supported by the MASTER PRESETS module are listed below.

Level code	Description
1	Load a Master Preset from memory to the Program. Level 1 value is the Master Preset index (1=>144)
2	Load a Master Preset from memory to the Preview. Level 2 value is the Master Preset index (1=>144)
6	Load a Master Preset from memory to the Preview then execute a global TAKE action on the related screens. Level 6 value is the Master Preset index (1=>144)

FEEDBACKS

Channels

The channels supported by the MASTER PRESETS module are listed below.

Channel code	Description
31..38	Screen filter status when loading a Master Presets (channel 31 for screen 1, channel 32 for screen 2, ...). The status indicates the whether the corresponding screen configuration will be copied from the memory to the Program or to the Preview
51	Master Preset load status
51	Master Preset load and TAKE status
255	Module initialization status
301..444	Master Preset availability (channel 301 for Master Preset 1, channel 302 for Master Preset 2, ...)

Levels

The levels supported by the MASTER PRESETS module are listed below.

Level code	Description
3	Last Master Preset index recalled to the Program. Level 3 value is the Master Preset index (1=>144)
4	Last Master Preset index recalled to the Preview. Level 4 value is the Master Preset index (1=>144)