

Main Menu	Level 1	Level 2	Level 3	Choices / Values
SET UP	DMX Address	→	→	001-512
	Ethernet Interface	Custom IP Address	IP address byte 1	000-255
			IP address byte 2	000-255
			IP address byte 3	000-255
			IP address byte 4	000-255
		Custom IP Mask	IP mask byte 1	000-255
			IP mask byte 2	000-255
			IP mask byte 3	000-255
			IP mask byte 4	000-255

Main Menu	Level 1	Level 2	Level 3	Choices / Values	
OPTION	Pan / Tilt	Invert Pan	→	On / Off	
		Invert Tilt	→	On / Off	
		Swap Pan-Tilt	→	On / Off	
		Encoder Pan-Tilt	→	On / Off	
		P/T Homing mode	→	Standard	
				Sequenced	
		Pan Home Def Pos	→	0 degree	
				90 degrees	
				180 degrees	
				270 degrees	
	Tilt Home Def Pos	→	0 %		
			12.5 %		
			25 %		
			50 %		
			75 %		
			87.5 %		
	Color	Color Mixing	→	RGB / CMY	
				Fix Wheel Shortcut	→
	CMY Speed	→	→	Normal	
				Fast	
	Dimmer Curve	→	→	Dimmer Curve 1	
				Dimmer Curve 2	
				Dimmer Curve 3	
				Dimmer Curve 4	
	Display	→	→	On / Off	
	Fan Mode	→	→	Auto	
				SLN	
				Constant	
Setting	Default Preset	Reset To Default Go Back	Are you sure ? Yes / No		
	User Preset 1	Load preset 1 Save to preset 1	Are you sure ? Yes / No		
	User Preset 2	Load preset 2 Save to preset 2	Are you sure ? Yes / No		
	User Preset 3	Load preset 3 Save to preset 3	Are you sure ? Yes / No		

Main Menu	Level 1	Level 2	Level 3	Choices / Values
INFORMATION	System Errors	→	→	Read / Reset
	Fixture Hours	Total Hours	→	Read
		Partial Hours	→	Read / Reset
	LED Hours	Total Hours	→	Read
		Partial Hours	→	Read / Reset
	System Version	Disp	→	Fw.rev.
		Net	→	Fw.rev.
		Ctr1 - XY	→	Fw.rev.
		Ctr2 - Motor	→	Fw.rev.
		Ctr3 - Motor	→	Fw.rev.
	DMX Monitor	Channels	→	Bit
	Fans Monitor	Base Fan	→	Speed (%)
		Led Fan	→	Speed (%)
Network parameters	→	→	IP Address	
			IP Mask	
			MAC Address	
UID	→	→	UID: xxxxxxxxx	
MANUAL CONTROL	Reset	→	→	Yes / No
	Channel	→	→	Value / Percentage
TEST	→	→	→	Pan / Tilt
	→	→	→	Colour
	→	→	→	Beam
	→	→	→	Gobo
	→	→	→	All
ADVANCED	Access Code <u>1234</u>	Upload Firmware	Transfer	Are you sure ? Yes / No
		Calibration	Channels	000 - 255
		Menu Locking	→	Unlock Code XXXX

SET UP MENU

DMX ADDRESS

PLEASE NOTE: Without the DMX input signal, the displayed show No Signal on it.

It lets you select the address (DMX Address) for the control signal. A DMX address between 001 and 512 can be selected.

ETHERNET INTERFACE

It lets you set Ethernet settings to be assigned to the projector as indicated below:

Custom IP Address

It lets you to set the select the "IP Address" Art-net to be assigned, according to the control unit used, with values between 000 and 255.

Custom IP Mask

It lets you to set the select the "IP Mask" Art-net to be assigned, according to the control unit used, with values between 000 and 255.

OPTIONS MENU

PAN / TILT

Invert Pan

It lets you enable (ON) Pan reverse movement. Select OFF to turn off or disable this option.

Invert Tilt

It lets you enable (ON) Tilt reverse movement. Select OFF to turn off or disable this option.

Swap Pan-Tilt

It lets you enable (ON) Pan and Tilt channel inversion (and simultaneously Pan fine and Tilt fine). Select OFF to turn off or disable this option.

Encoder Pan-Tilt

It lets you enable (ON) or disable (OFF) Pan and Tilt Encoder operations.

P/T Homing Mode

It lets you set the initial Pan and Tilt Reset mode.

- **Standard:** Pan & Tilt are simultaneously reset.
- **Sequenced:** Tilt is reset first followed by Pan.

Pan Home Def Pos

It lets you assign the Pan channel "home" position at the end of Reset (without a DMX input signal), selecting one from the 4 available positions:

- **0 degree**
- **90 degrees**
- **180 degrees**
- **270 degrees (default)**

Tilt Home Def Pos

It lets you assign the Tilt channel “home” position at the end of Reset (without a DMX input signal), selecting one from the 7 available positions:

- 0%
- 12.5%
- 25%
- 50% (default)
- 75%
- 87.5%
- 100%

COLOR

Color mixing

It lets you set the CMY color mixing system:

- RGB color mixing mode (Red Green Blue)
- CMY color mixing mode (Cyan Magenta Yellow)

Fixed wheel short-cut

Used for optimizing color change time (select ON) so that the disc turns in the direction that requires shorter movement. Select OFF to turn off or disable this option.

CMY SPEED

Lets you select two different CMY movement speed:

- Normal
- Fast (default)

DIMMER CURVE

Lets you select four different Dimmer curves:

- Dimmer Curve 1
- Dimmer Curve 2
- Dimmer Curve 3
- Dimmer Curve 4

DISPLAY

It lets you activate (OFF) display brightness reduction after about 30 seconds in idle status. Select ON to turn off or disable this option.

FAN MODE

Lets you select three different cooling mode:

- Auto
- SLN
- Constant

SETTINGS

Used to save 3 different settings of the items in the option menu and relevant submenus.

- Default preset (*)
 - User preset 1
 - User preset 2
 - User Preset 3
- **Load preset 'X'** is used to recall a previously stored configuration.
 - **Save to preset 'X'** is used to save the current configuration.

(*) DEFAULT PRESET

It lets you restore default values on all option menu items and relevant submenus.

INFORMATION MENU

SYSTEM ERRORS

It displays a list of errors that occurred when the projector was turned on.

To reset the SYSTEM ERRORS list, press OK. A confirmation message appears (Are you sure you want to clear error list?). Select YES to confirm reset.

FIXTURE HOURS

It lets you view projector working hours (total and partial).

Total counter

It counts the number of projector working life hours (from construction to date).

Partial counter

It counts the number of projector partial working life hours from the last reset to date.

Press OK to reset the partial counter, select 'Reset' to set to zero the partial hours or 'Go back' to ignore this.

LED HOURS

It lets you view LED working hours (total and partial).

Total counter

It counts the number of projector working hours with the LED on (from construction to date).

Partial counter

It counts the number of LED partial working hours from the last reset to date.

Press OK to reset the partial counter, select 'Reset' to set to zero the partial hours or 'Go back' to ignore this.

SYSTEM VERSION

It lets you view the hardware and software versions for each electronic board in the projector.

- Disp
- Net
- Ctr1-XY
- Ctr2-Motor
- Ctr3-Motor

DMX MONITOR

It lets you view the level of projector DMX channels in bit.

FANS MONITOR

It lets you view the speed in percentage of each fan installed in the projector:

- Base Fan (Base cooling fan)
- Led Fan (LED cooling fan)

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NETWORK PARAMS

Lets you view the projector "Network" parameters meaning:

IP address: Internet Protocol address (two projectors must not have the same IP address)

IP mask: 255.0.0.0

Mac address: Media Access Control; the projector's Ethernet Address.

UID

Shows the exclusive address of the fixture to use communicate via RDM.

MANUAL CONTROL

RESET

It lets you reset the projector from the projector control panel.

CHANNEL

It lets you set the channel DMX levels from the projector control panel (value between 0 and 255 bit or between 0% and 100%).

TEST MENU

It lets you test the correct operations of effects using pre-saved Tests.

ADVANCED MENU

To open the “Advanced Menu”, enter the code (1234)

UP LOAD FIRMWARE

It lets you transfer "firmware" from one projector to all other connected projectors. A confirmation message appears on the display (Are you sure ?) Select YES to confirm or NO to ignore this operation.

CALIBRATION

It lets you make small mechanical adjustments on some effects to perfectly align projectors from the control panel.

MENU LOCKING

It allows you to assign a password to lock the access to the user menu, so that only users know the password can change settings. The password is 4-digit number, the password itself allow you to enter in the Advanced menu.