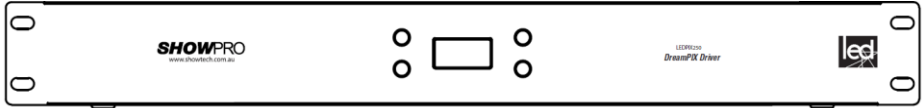




DreamPIX Driver

User Manual



www.showtech.com.au

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DreamPIX Driver

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1. Safety Instructions

FOR SAFE AND EFFICIENT OPERATION

Be careful with heat and extreme temperature.

Avoid exposing it to direct rays of sun.

Operate only between 41°F/5°C and 95°F/35°C.

Keep away from humidity, water and dust.

Do not place the unit in a location with high humidity or lots of dust.

It is ideal to use the Hercules away from such equipment:

Transformer motor, tuner, TV set and amplifier.

Avoid placing on un-stable location

Select a level and stable location to avoid vibration.

Do not use chemicals or volatile liquids for cleaning

Use a dry cloth to wipe off dust, or a wet soft cloth for stubborn dirt.

NO USER SERVICABLE PARTS INSIDE.

If unit is out of service, please contact your point of purchase.

If any troubles arise, remove the power plug and contact your ShowPro representative for repair. Do not open the machine by yourself, it might result a danger of electric shock.

Take care with the power cable. Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug.

When not using the unit for an extended period of time be sure to disconnect the plug from the receptacle.

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1.1 Power Connection

AC Power This product has an auto-ranging power supply that can work with an input voltage range of 100–240 VAC

AC Plug

Connection	Wire
AC Live	Brown
AC Neutral	Blue
AC Ground	Green/Yellow

1.2 Overhead Rigging

This item must be built in a way that it can hold 10 times more of its weight for 1 hour without causing any damage. The installation must be secured with a secondary safety attachment. The Safety attachment has to be constructed in a way that no part of the installation can fall. When rigging, de-rigging or servicing the fixture ensure that the area below is secure. Before putting the device into operation, the installation must be approved by an expert. The operator has to make sure that safety-relating and machine-technical installations are approved by a skilled person once a year.

IMPORTANT! OVERHEAD RIGGING REQUIRES EXTENSIVE EXPERIENCE.

Including (but not limited to) calculating working load limits, installation material being used, and periodic safety inspection of all installation material and the projector. If you lack these qualifications, do not attempt the installations yourself, but instead use a professional structural rigger. Improper installation can result in bodily injury and/or damage to property.

Use only professional trussing system if the item is to be lowered from the ceiling or high joists. Never let the device swing freely in a room.

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CAUTION: Overhead Items may cause serious injuries when not installed correctly!! If there is concern about the safety DO NOT INSTALL the device.

DANGER OF FIRE!

When installing the device, make sure there is no highly-flammable material (decoration articles, etc.) within a distance of min. 0.5m.

Mount the projector with the mounting bracket to your trussing system using an appropriate clamp.

For overhead use, always install a rated safety - wire that can hold at least 10 times the weight of the fixture. You must only use rated safety – wire with quick links with screw cap. Pull the rated safety - wire through the hole in the mounting bracket and over the trussing system or a safe fixation spot. Insert the end in the quick link and tighten the safety screw. The maximum drop distance must never exceed 20cm

A safety - wire which has already held the strain of a fall or which is defective must not be used again.

IMPORTANT!

Before taking into operation for the first time, the installation has to be approved by an expert.

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1.4 Cleaning and Maintenance

Please make sure that safety-relating and machine-technical installations are inspected by a skilled person once a year.

1. Make sure before installing that all screws are tightly connected and not corroded.
2. There must be no deformations on the housings, fixations and installations spots
3. Any defects on the electronics, power cables or housing must be repaired for safe use.

If the exterior of the unit is going to be cleaned, please use moist, lint free cloths. Never use alcohol or solvents.

The Cooling fan must be cleaned monthly and check to ensure it is free of obstructions.

To clean the interior of the device please use a vacuum cleaner or an air jet, however we recommend cleaning the lenses weekly to ensure the best output from your unit.



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2.0 Menu Navigation

Menu					
NO.	Main Menu	Menu level 2	Menu level 3	Menu level4	Remark
1	Auto Address	No-Yes			After connect with the fixtures, please choose: YES. According to the connected fixtures, please set the auto address.
2	Subnet	0-15			Default: 0
3	Universe #1	0-15			Universe = Subnet * 16 + Universe #1 Default:0
4	Universe #2	0-15			Universe = Subnet * 16 + Universe #2 Default:1
5	Universe #3	0-15			Universe = Subnet * 16 + Universe #3 Default: 2
6	Universe #4	0-15			Universe = Subnet * 16 + Universe #4 Default: 3
7	Universe #5	0-15			Universe = Subnet * 16 + Universe #5 Default: 4
8	Universe #6	0-15			Universe = Subnet * 16 + Universe #6 Default: 5
9	IP Address #1	2.255.255.1			You can revise the IP ADDRESS, but can not change into the same IP ADDRESS.
10	IP Address #2	2.255.255.2			
11	Device ID	101760422			
12	Output Test	Red			
		Green			
		Blue			
		White			
		Fade			
13	Factory Rest	Yes-No			

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Technical Specifications

No.	Fixtures	Connected Quantity	Universe
1	Dreampix Bar	6PCS	1*6
2	Dreampix Panel	6PCS	1*6
3	Dreampix Strip	24PCS	1/4*24
4	Dreampix Tube	16PCS	1/4*16
5(Mixing)	Bar+Panel+Strip+Tube	According to the Quantity and length of the cable.	According to the Quantity and length of the cable.

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