

General

A component of the Wybron Infotrace Series of Products

Control and power for the following Wybron products:

- NEXERA LX Luminaires
- CXI IT Color Changers
- COLORAM IT Color Changers
- ECLIPSE IT SHUTTER/ECLIPSE IT IRIS Dowsers
- FORERUNNER Color Changers

Front & rear LEDs indicating signal and power
Integrated stainless steel safety cable
Truss or rack mountable; free standing
.063" aluminum sheet metal construction
RJ-45 connector for ethernet input
Six 4 pin XLR connector for power and data
Two 5 pin XLR connector for 2 DMX universes of output
Made in USA

Power/Data*

Accepts all standard voltages worldwide (100-132 VAC 50/60 Hz and 170-240 VAC 50/60 Hz

Sends/passes 24v DC and DXM/RDM

XLR Connector Pin Out

XLR Pin#	Function	Conductor Size
1	Ground	14 AWG
2	Data +	22 AWG
3	Data -	22 AWG
4	24 Volts DC	14 AWG

^{*}Not Compatible with Ram II Power Supplies

Control Inputs

Artnet over Ethernet ANSI E1.31-Interoperable ethernet transport for DMX 512A

Control Outputs

Uses DMX512-A Protocol

Infotrace features available using ANSI E1.20 – 2006 Remote Device Management over USITT DMX512 standard

Parameters and features selectable with Infotrace/RDM:

Device Label Firmware Upgrade

Infotrace/RDM feedback information

Type of Device

Voltage Output Sensor

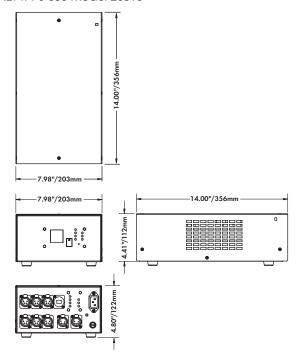
Device Drop Warning





Dimensions & Weights

NET IT PS-600 Model 20610



Weight: 7.90 lbs./3.58kg

Equipment Compatibility**

The following is a chart of compatibility and capacity of the NET IT PS-600 2-port Node/Power Supply and the companion devices.

2-port Node/600W Power Supply			NET IT PS-600		
Model			20610		
Output Power			600W		
Maximum devices pe	Maximum devices per Power Supply				
Description	Model	Head Ft.			
CXI IT 7.5"	87200	1500	24		
CXI IT 4"	84560	1500	24		
CXI IT Lg Format	816050	750	9		
CXI IT 12"	812210	500	8		
CXI IT 8-light	816130	750	12		
CXI IT Mariner	87220	1500	24		
CXI IT MultiPar	87240	1000	18		
NEXERA LX (tungsten)	2560LX, 2570LX, 2640LX	1500	32		
NEXERA LX (CDM)	2580LX, 2600LX, 2650LX	1500	24		
COLORAM IT 7.5"	87110	1500	24		
COLORAM IT 4"	84520	1500	24		
COLORAM IT 10"	810100	1000	16		
COLORAM IT Lg Frmt	816090	1000	24		
COLORAM IT 15"	815010	1000	24		
COLORAM IT 8-light	816080	1000	20		
AQUARAM IT 7.5"	87080	1000	20		
AQUARAM IT Lg Frmt	85000	1000	24		
ECLIPSE IT SHUTTER 1K	89001	1500	32		
ECLIPSE IT SHUTTER 2K	811010	1500	32		
ECLIPSE IT SHUTTER Lg	817000	1500	32		
ECLIPSE IT IRIS 1K	87250	1500	24		
ECLIPSE IT IRIS 2K	812020	1500	24		
ECLIPSE IT IRIS 24"	823020	750	12		
FORERUNNER 4"	4540	n/a	64		
FORERUNNER 7"	7140	n/a	64		

¹ Some watts/unit numbers are rounded up/down ** The above information assumes devices are on different channels and all move simultaneously

Ordering Information

NET IT PS-600 Power Supply		
Model	Description	
20610	2-port Node 600W Power Supply	
NET IT PS-600 Power Supply Accessories		
7042-XX Power/Data Cable (XX=Length)*		

^{*} Available in 3', 5', 10', 15', 25', 50', 75', & 100' lengths

