GLP

GERMAN LIGHT
PRODUCTS

—— since 1994 ——

PRODUCT CATALOG

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impression

X SERIES

impression X4

The impression X4 features 19 high power RGBW LEDs, each rated at 15W with a 7° - 50° zoom range. The housing design is based on the legendary, and award winning, impression 90 and 120RZ fixtures including their baseless design and small footprint.

The brand new optical system gives a well defined beam, complete with hard edge in the lower zoom range whilst remaining absolutely homogenous and soft edged at wider angles.

RGBW color mixing, variable CTO and a finely tuned dimming curve are standard in the impression X4.

The impression X4 features individually controllable LEDs allowing a range of different patterns to be created and displayed on the front lenses, including arrows, numbers, letters and much more, either from stock patterns or through user created patterns.

Lighting design: Lightswitch

"The impressions have the best color I have seen out of a moving head in many years. They are fast and interesting to look at, lightweight, and have low power requirements — which is the case with most LED lights — but the difference is that these have the qualities of 'real' light."

Steven Cohen, Lighting designer

TECHNICAL DATA

LIGHT SOURCE
19 high power RGBW LEDs
50.000 hours life time

OPTICAL SYSTEM
Motorized zoom system with
7° to 50° beam angle

Quad color LED's

High efficiency collimator cluster
for maximum light output

MOVEMENT
8 or 16 bit resolution

Position feedback

Maximum speed:

660° pan in 2 sec

260° tilt in 1 sec

High precision 3 phase
stepping motor control

SHUTTER / DIMMER
Continuous dimmer 0-100%

Variable speed strobe of 1-25 Hz.

Random strobe effect

Pulse effects

CONTROL
DMX-512 protocol

Macro operation of
individual lenses

Very quiet temperature
controlled ventilation system

Convection cooling option

Internal color presets, and
variable CTO control from 2500K -
10000K

Backlit graphic LCD menu with
4 illuminated buttons

Over-temperature protection

Color calibration feature

POWER SUPPLY
Power consumption:
350VA (Watt)

Power input: Auto sensing
100-240 VAC / 50-60Hz

Fuse protection: Microfuse
20mm, T 5A

CONNECTORS
DMX: XLR 5 pin

Mains: Neutrik Powercon

OPERATING CONDITIONS
Maximum ambient
temperature: 113°F / 45°C

MOUNTING OPTIONS
Omega bracket attachment

2 attachment points
for safety wires

Upright: Floor stand (supplied)
with brackets for ratchet strap

Hanging (vertical): M10 socket
for half coupler, or other clamp

SHIPPING
cardboard box

4 way tourpack complete with
half couplers and flight case

6 way tourpack complete with
half couplers and flight case

HOUSING COLORS
Standard colors are
black, silver & white.

For other colors please
contact sales department.

DIMENSIONS
Length x width x height
(head vertical):
9.4 x 13.4 x 15.2 in /
242 x 340 x 385 mm

NET WEIGHT
16.5 lbs / 7.5 kg

6

impression X4S

The small size of the impression X4S does not give way to any compromise, as the heart of the impression X4S features seven high powered RGBW LED's, each rated at 15 Watts, that combine to give a homogenous output across its entire beam range. Its zoom offers flexibility in a tight beam mode and also as a smooth edged wash light. A ratio of 7:1 provides a variable beam from 7° and all the way to 50°.

Full control over the quad color LED's is done via DMX, with additional control over color temperature as standard. The X4S features precise full range dimming with no color drift at low intensities and a variable speed electronic strobe.

But the unique feature of the Impression X4S is the ability to control the intensity of each LED individually, allowing you to program unique looks and animations on the fly.

Physically the impression X4S measures just 12 inches tall and weighs just 12 lbs., and it can be rigged in any orientation. 16 Bit movement control is provided through a pan range of 540° and a tilt range of 280°.

The elegant base design of the X4S contains data and power connections. The X4S contains an auto sensing power supply from 100-240V at 50 or 60 Hz.

WFX NEW PRODUCT
AWARDS
TECHNOLOGY
2013
WINNER

Photo credit: Kayleigh Rose   Lighting design: Seth Jackson & Nathan W Scheuer

"I was completely impressed with the X4S, it is bright, it is fast, the color system has a lot of flexibility, and they are rock solid. They are the most striking visual element, in fact they are the 'set'."

Seth Jackson, Lighting designer

TECHNICAL DATA

LIGHT SOURCE
7 high power RGBW LEDs
50.000 hours life time

OPTICAL SYSTEM
Motorized zoom system with
7° to 50° beam angle

Quad color LED's

High efficiency collimator
cluster for maximum
light output

MOVEMENT
8 or 16 bit resolution

Position feedback

Maximum speed: 660° pan
in 2 sec, 260° tilt in 1 sec

High precision 3 phase
stepping motor control

SHUTTER / DIMMER
Continuous dimmer 0-100%

Variable speed

Strobe of 1-25 Hz

Random strobe effect

Pulse effects

CONTROL
DMX-512 protocol

Macro operation of
individual lenses

Very quiet temperature
controlled ventilation system

Convection cooling option

Internal color presets,
and variable CTO control
from 2500K-10000K

Backlit graphic LCD menu

Over-temperature protection

Color calibration feature

POWER SUPPLY
Power input: Auto sensing
100-240 VAC / 50-60Hz

Power consumption:
150 Watt max.

Fuse protection: Microfuse
20mm, T 2A

CONNECTORS
DMX: XLR 5 pin
Mains: Power cord
with edison plug

OPERATING CONDITIONS
Maximum ambient
temperature: 113°F / 45°C

MOUNTING OPTIONS
3 M10 sockets for clamp

2 attachment points
for safety wires

SHIPPING
Cardboard box

4 way tourpack complete with
half couplers and flight case

8 way tourpack complete with
half couplers and flight case

HOUSING COLORS
Standard colors are
black, silver & white.

For other colors please contact
sales department.

DIMENSIONS
Length x width x height
(head vertical):
8.6 x 6.1 x 12.2 in /
220 x 155 x 310 mm

NET WEIGHT
11.4 lbs / 5.2 kg

impression &
X4 XL

The GLP impression X4 XL uses an incredible array of 55 RGBW LEDs, each rated at 15 watts, coupled with a highly efficient zoom range from a tight 7° to a wide coverage 50°. It produces a massive amount of light that will throw for extremely long distances.

The optical system, originally designed for the GLP impression X4, gives a sharply defined beam complete with hard edge in the lower zoom range whilst remaining absolutely homogenous and soft edged at wider angles. This is all contained within the stylish baseless design that has become synonymous with the GLP impression series. The output is a full RGBW color system with additional variable CTO control. Also featured are an electronic strobe with variable speed, smooth full range dimming and 16 bit pan and tilt.

The impression X4 XL features individually controllable LEDs allowing a range of different patterns to be created and displayed on the front lenses, including arrows, numbers, letters and much more, either from stock patterns or through user created patterns.

"The XL's were so bright that even the daytime bands were using them!"

Mikkel Bach Nielsen, Lighting designer

TECHNICAL DATA

LIGHT SOURCE
55 Osram RGBW high power LEDs
50,000 hours life time

OPTICAL SYSTEM
Motorized zoom system with
7° to 50° beam angle
High efficiency collimator cluster
for maximum lightoutput

MOVEMENT
8 or 16 bit resolution
Position feedback
660° Pan / 260° Tilt
High precision 3 phase
stepping motor control

SHUTTER / DIMMER
Continuous dimmer 0-100%
Variable speed strobe of 1-25 Hz.
Random strobe effect
Pulse effects

CONTROL
DMX-512 protocol
Macro operation of individual
lenses
Very quiet temperature
controlled ventilation system
Convection cooling option
Internal color presets,
and variable CTO control
from 2500K-10000K
Backlit graphic LCD menu
Over-temperature protection
Color calibration feature

POWER SUPPLY
Power input: Auto sensing
100-240 VAC / 50-60Hz
Power consumption:
900 Watt max.

CONNECTORS
DMX Data: XLR 3 pin in/out
DMX Data: XLR 5 pin in/out
Mains power: Neutrik Powercon

OPERATING CONDITIONS
Maximum ambient temperature:
113°F / 45°C

MOUNTING OPTIONS
2 Omega brackets
2 attachment points
for safety wires
Upright: Floor stand (supplied)
with brackets for ratchet belt
Hanging (vertical): M10 socket
for half coupler, or other clamp

SHIPPING
Cardboard box
2 way tourpack complete with
half coupler and flight case

HOUSING COLORS
Standard colors are
black, silver & white.
For other colors please
contact sales department.

DIMENSIONS
Length x width x height
(head vertical):
7.8 x 21.6 x 20.2 in /
200 x 550 x 515 mm

NET WEIGHT
52.91lbs / 24 kg

Lighting designer: Henning Schletter

Lighting designer: Tom Kenny

Lighting designer: Jerry Appelt

impression**⚙**
SPOT & WASH ONE

impression Spot one

The impression Spot One represents a breakthrough in providing the worlds' first high powered RGB LED spot fixture. Light output is equivalent to a 700W discharge lamp and therefore truly useable in a wide range of applications. It contains a full feature set including 14 rotating and indexing gobos, motorized iris, rotating prism, focus, 9°–32° zoom, effects animation wheel, 16-bit pan and tilt, along with full range dimming with no color shift and electronic variable speed shutter.

The RGB LED source retains high efficiencies, as no fragile glass color system is required. To further minimise environmental impact, the baseless design reduces size and weight for rigging and transportation, whilst the fixture operates with near silent performance.

"They pop the color and provide more texture than our 700W discharge fixtures ever did. I can't say how happy we are."

Jon Griffin, Lighting designer

Lighting design: Lightswitch

5 Year Warranty on the Light Engine

wfx NEW PRODUCT AWARDS TECHNOLOGY 2012 WINNER

Lighting designer: Jon Griffin

TECHNICAL DATA

LIGHT SOURCE
400 Watt RGB LED Chipset
Average service life: 20,000 hours

OPTICAL SYSTEM
Motorized Zoom: 9° – 32°
Motorized Focus: 2m – infinity
Full red, green and blue
additive color mixing system

ELECTROMECHANICAL EFFECTS
Gobo wheel 1: 7 gobos +
open, rotating and indexable,
interchangeable
Gobo wheel 2: 7 gobos +
open, rotating and indexable,
interchangeable
Effect wheel: Rotating and
indexable effect wheel, different
designs interchangeable
Iris: High-speed iris
100%-4% (aperture time
0.2 sec)
Prism: Rotating and
indexable interchangeable
3-facet prism
Dimmer: Electronic 0-100%
Shutter: Electronic shutter 0-10Hz

GOBOS
Outside diameter: 27mm
Image diameter: max. 23mm
Thickness for aluminium
gobos: 0.5mm
Thickness for glass gobos: 1.1 - 3mm

MOVEMENT
8 or 16 bit resolution selectable
540° Pan / 280° Tilt
Position feedback
High precision 3 phase
stepper motor control

CONTROL
USITT DMX 512 protocol
Backlit graphic LCD menu
with 2 illuminated buttons
Over temperature protection
Internal color presets

POWER SUPPLY
Power consumption:
Max. 450VA (Watt)
Power Input: Auto sensing
100-240V AC, 50-60 Hz
Fuse protection

CONNECTORS
DMX Data: XLR 3 pin in/out
DMX Data: XLR 5 pin in/out
Mains: Neutrik Powercon

OPERATING CONDTIONS
Maximum ambient
temperature: 113°F / 45°C

MOUNTING OPTIONS
Omega bracket attachment
2 attachment points
for safety wire
Upright: tripod (supplied) with
brackets for ratchet belt
Hanging (vertical): M10 nut with
lockable installation position for
half coupler or other clamp
Any orientation

SHIPPING
Cardboard Box
2 way tourpack complete with
half couplers and flight case

HOUSING COLORS
Standard colors are
black, silver & white.
For other colors please
contact sales department.

DIMENSIONS
Length x width x height
(head vertical):
18.6 x 9 x 24.3 in /
472 x 229 x 618 mm

NET WEIGHT
48.5 lbs / 22 kg

impression Wash one

Based around a Fresnel lens optical design, GLP's impression Wash One uses a powerful RGB LED engine to project with 8 or 16 bit control over each color allowing for incredibly delicate color changes or instantaneous bumps, with a field that remains even across the entire beam, no matter the size.

The electronic control of the LED engine allows full and smooth dimming over the entire range along with instant intensity snaps.

Flexibility is added to the Wash One with a continuous zoom range of 6° to 60°, along with a 'beam' mode, which allows a narrow output of just 3°. For added functionality, the Wash One is equipped with beam edge control, allowing a very soft edge to the beam or a more defined PC lens type edge. Finally, twin insertable and indexable blades allow for beam shaping of the output allowing even more accuracy and control.

The Wash One has been designed specifically for noise sensitive environments, and incorporates the latest technology for long term performance with minimal maintenance, including an LED engine that comes with a 5 year performance warranty.

As the Wash One has no base unit, its size and weight are minimal enabling easier rigging and transportation, yet still allowing the fixture to be rigged in any orientation.

"We chose these fixtures originally for the complete package of features and these certainly give us the color and contrast to cut through a very bright environment."

Greg Baker, Technical Director

Lighting designer: Nik Evers

5 Year Warranty on the Light Engine

Lighting designer: Steven Cohen

"The Wash One is a real all-rounder, you can use it to create crunchy beam colors, but also clearly-selected areas on the stage can be illuminated."

Jerry Appelt, Lighting designer

TECHNICAL DATA

LIGHT SOURCE
400 Watt RGB LED Chipset
Average service life: 20,000 hours

OPTICAL SYSTEM
Full red, green and blue additive color mixing system

ELECTROMECHANICAL EFFECTS
Dimmer: Electronic dimmer 0-100%
Shutter: Electronic high-speed shutter 0-10Hz

MOVEMENT
8 or 16 bit resolution selectable
540° Pan / 280° Tilt
Position feedback
High precision 3 phase stepper motor control

CONTROL
USITT DMX 512 protocol
Backlit graphic LCD menu with 2 illuminated buttons
Over temperature protection

POWER SUPPLY
Power consumption: Max. 550VA (Watt)
Power Input: Auto sensing 100-240V AC, 50-60 Hz
Fuse protection

CONNECTORS
DMX Data: XLR 3 pin in/out
DMX Data: XLR 5 pin in/out
Mains: Neutrik Powercon

OPERATING CONDTIONS
Maximum ambient temperature: 113°F /45°C

MOUNTING OPTIONS
Omega bracket attachment
2 attachment points for safety wire
Upright: tripod (supplied) with brackets for ratchet belt
Hanging (vertical): M10 nut with lockable installation position for half coupler or other clamp
Any orientation

SHIPPING
Cardboard Box
2 way tourpack complete with half couplers and flight case

HOUSING COLORS
Standard colors are black, silver & white.
For other colors please contact sales department.

DIMENSIONS
Length x width x height (head vertical):
18.6 x 9 x 24.3 in/
472 x 229 x 618 mm

NET WEIGHT
48.5 lbs / 22 kg

Photo credit: Timothy Devine   Lighting designer: Paul Hoffman

VOLKS│LICHT
SPOT

VOLKS │ LICHT Spot   page 21 - 22

VOLKS|LICHT
SPOT

The GLP Volkslicht Spot features a 300W RGB LED engine which offers high output through an efficient optical system with clear gobo projection, even field distribution and smooth dimming without any color shift, all in a spot fixture format.

With near silent operation, the Volkslicht Spot is designed for venues and events keen to embrace the low maintenance and easy operational aspects of leading edge LED technology.

The feature set of the GLP Volkslicht Spot includes a motorized iris, rotating gobo wheel with 7 positions plus open, a static gobo wheel with 9 positions plus open, a rotating prism, and motorized focus all within a small body so that it can be placed discretely. The output features a beam angle of 15 degrees, with a light weight of just 33 lbs.

Lighting designer: Robert Wilson

"In trade shows and ballrooms you're hit with either low ceilings or 16ft height restrictions, and big movers obscure too much of the sight lines. Because these lights are small and bright they can really be superstars with 20% of the problems due to the low weight, size, and power draw."

Dave Barten, Lighting designer

Lighting designer: Dave Barten

TECHNICAL DATA

LIGHT SOURCE
300 Watt RGB LED Light Engine
20.000 hours lifetime

OPTICAL SYSTEM
Beam angle: 15°

Motorized Focus: 2m – infinity

Full red, green and blue
additive color mixing system

ELECTROMECHANICAL EFFECTS
Motorized iris

Gobo wheel 1: 7 gobos + open,
rotating and indexable,

interchangeable Gobo wheel
2: 11 gobos + open, fixed

Prism: Rotating and indexable
interchangeable 3-facet prism

GOBOS
Outside diameter: 23mm

Image diameter: max. 19mm

Thickness for aluminium
gobos: 0.5mm

Thickness for glass gobos:
1.1 - 3mm

SHUTTER / DIMMER
Dimmer: Electronic
dimmer 0-100%

Shutter: Electronic shutter 1-25Hz

Random strobe effect

Pulse effects

MOVEMENT
8 or 16 bit resolution
selectable

540° Pan / 280° Tilt

Position feedback

High precision 3 phase
stepper motor control

CONTROL
DMX-512 protocol

Internal color presets, and
color wheel function

Variable CTO control
from 2500K-10000K

Very quiet temperature
controlled ventilation system

Over-temperature protection

Backlit graphic LCD menu

POWER SUPPLY
Power consumption:
Max. 400 Watt

Power Input: Auto sensing
100-240V AC, 50-60 Hz

Fuse protection

CONNECTORS
DMX: XLR 5 pin and 3 pin
Mains: Powercon in and out

OPERATING CONDTIONS
Maximum ambient temperature:
113°F / 45°C

MOUNTING OPTIONS
1x M10 socket for clamp

1 x Omega bracket

2 attachment points
for safety wire

SHIPPING
Cardboard box

4 way tourpack complete
with half couplers and flight case

HOUSING COLORS
Standard colors are
black, silver & white.

For other colors please
contact sales department.

DIMENSIONS
Length x width x height
(head vertical):

11.2 x 12.5 x 21.1 in /

286 mm x 318 mm x 538 mm

NET WEIGHT
33 lbs / 15 kg

CREATION II
SERIES

The Creation II - 4096 controls up to 2048 channels over DMX or 4096 channels over ArtNet. The console comes equipped with a comprehensive fixture library and a powerful fixture setup wizard, which makes fixture configuration simple and efficient. The integrated library editor allows you to add new fixtures or update existing ones at any time – even during the show.

The Creation II – 4096 also supports on the fly replacement of complete fixture types, which is particularly handy when an already programmed fixture of one brand needs to be replaced by another. All updates and backups are done simply via the in-built USB ports.

As for the hardware, the Creation II – 4096 is based on a fanless industrial single board computer, which runs from a solid state disk. Together with the auto sensing fanless power supply, we eliminated any mechanical parts inside the console, greatly increasing the robustness and reliability of the hardware. In combination with our embedded Linux operating system, which has a boot time of less than 60 seconds, the console delivers maximum stability and reliability.

The combination of the comprehensive feature set, the compact hardware design and a sensible market based price, make the Creation II – 4096 an excellent choice for all shows and venues with up to 320 lighting fixtures, with a maximum of 4096 DMX channels or 8 ArtNet universes.

The Creation II – 4096 features advanced functionality in a number of areas for such a small and compact console. One of these is the multi-functional button panel which gives full flexibility without needing to invest in additional hardware.

4 panels are included in the standard desk configuration with each of these panels having 16 buttons, along with a graphical status display. Using the control section, you can reconfigure the behavior of each of the 4 button panels at any time. You can individually choose options such as fixture and group selection, playback of cuelists, effects activation, preset recall or even macro playback, amongst others.

This easy and fast re-configuration makes it possible to quickly adapt the consoles' user interface to any demands during the show. It doesn't matter whether you enjoy having dozens of extra buttons for programming or if you prefer having up to 64 additional cuelists at your fingertips when it comes to showtime – any configuration can be achieved within seconds.

TECHNICAL DATA

HARDWARE SPECIFICATION

Internal 5.7" full color touchscreen

4 x high-endurance encoders

11 x ALPS faders

10 x Genuine digitast flash buttons

5 x LC displays

189 x Cherry buttons with tactile feedback

295 x Colored status LEDs

Single level cell industrial grade solid state disk

Completely fanless design

Weight: 37 lbs/ 16.7 kg

Dimensions: 27 x 17.7 x 5.4 in / 685 x 450 x 135 mm

Tourpack Dimensions: 35.4 x 22.9 x 8.5 in/
901 x 584 x 216 mm

CONNECTIVITY

4 x DMX output (fully isolated, 5 pin XLR, RDM ready)

1 x DMX input (fully isolated, 5 pin XLR)

1 x gigabit ethernet through ethercon connector

1 x external DVI monitor port (up to 1920 X 1200)

2 x USB 2.0 port

Support for USB mouse/keyboard/touchscreen

Midi in/out/thru

Audio input (fully isolated, 6,3mm Jack)

SMPTE input (3 pin XLR)

6 x switch input (9 pin sub-d)

Power input: Auto sensing 100-240V,
50/60 Hz, Neutrik Powercon

Up to 5 fader and button wings may be
connected

SOFTWARE SPECIFICATION

Free OnPC software available

Based on custom-built embedded Linux

4096 DMX channels sent ArtNet and 2048 channels sent by DMX

Internal 32-bit high precision computation

Easy show setup

Powerful fixture library

Editor including virtual dimmer/shutter functions

Easy fixture setup and patching

Function based storage enabling subsequent repatch or even replacement of fixtures

Fully selective programming concept including selective presets,cuelists and effects

Powerful fanning engine (grouping/buddying)

Dedicated media server section

Powerful networking options including full tracking backup and multi user modes

Linking of cues on effects cuelists and scenes Powerful cuelist options including tracking, HTP/LTP, looping and a lot more

No limitation on the number or type (HTP/LTP) of simultaneously running memories

Powerful and comprehensive effects generator, which operates on any parameter

Virtually unlimited number of fader pages

Template page functionality

Fader can be connected dynamically to almost any function including cuelist,effects, submaster & more

Group sub-selection(even, odd, first/next, previous, x'th out of y)

Standard keypad for fast programming

Live programming

Backup to USB memory sticks

Software update via USB memory sticks, network or internet

Lighting designer: Joe Paradis

Creation II
1024

The Creation II 1024 controls up to 1024 channels over DMX and ArtNet. The console comes equipped with a comprehensive fixture library and a powerful fixture setup wizard, which makes fixture configuration simple and efficient. The integrated library editor allows you to add new fixtures or update existing ones at any time – even during the show.

The Creation II 1024 also supports on the fly replacement of complete fixture types, which is particularly handy when an already programmed fixture of one brand needs to be replaced by another.

More flexibility is offered as standard with the control faders also being configurable by the user to match their preferred setup. Whether it be as intensity submasters for fixture groups, effect or cuelist controls, or even master speed timing control, the choice is yours.

As for the hardware, the Creation II 1024 is based on a fanless industrial single board computer, which runs from a solid state disk. Together with the auto sensing fanless power supply, we eliminated any mechanical parts inside the console, greatly increasing the robustness and reliability of the hardware.

In combination with our embedded Linux operating system, which has a boot time of less than 60 seconds, the console delivers maximum stability and reliability. The combination of the comprehensive feature set, the compact hardware design and a sensible market based price, make the Creation II 1024 an excellent choice for all shows and venues with a maximum of 1024 channels over DMX and ArtNet. Despite its smaller size, the Creation II 1024 makes it up in powerful functionality, introducing areas such as the multi-function button panel which gives full flexibility without needing to invest in additional hardware.

2 button panels are included in the standard desk configuration with each of these panels having 16 memory buttons, along with a graphical status display. Using the control section, you can reconfigure the behavior of each of the 2 operation panels at any time. You can individually choose options such as fixture and group selection, playback of cuelists, effects activation, preset recall or even macro playback, and many more. This easy and fast re-configuration makes it possible to quickly adapt the consoles' user interface to any demands during the show.

It doesn't matter whether you enjoy having dozens of extra buttons for programming or if you prefer having up to 32 additional cuelists at your fingertips when it comes to showtime – any configuration can be achieved within seconds.

All software updates and show backups are done simply via the in-built USB ports.

TECHNICAL DATA

HARDWARE SPECIFICATION

Internal 5.7" full color touchscreen

4 x High-endurance encoders

6 x High-endurance potentiometers

11 x ALPS faders

10 x Genuine digitast flash buttons

2 x LC-displays

111 x Cherry buttons with tactile feedback

199 x Colored status LEDs

Industrial single-board computer

Single-level-cell industrial grade solid state disk

Completely fanless design

Weight: 28 lbs/ 12.7 kg

Dimensions: 21 x 17.7 x 6.3 in / 535 x 452 x 160mm

CONNECTIVITY

2 x DMX output (fully isolated, 5 pin XLR, RDM ready)

1 x Gigabit ethernet via ethercon connector

1 x external DVI monitor port (up to 1920 X 1200)

2 x USB 2.0 port support for USB mouse/keyboard/touchscreen

Midi in/out/thru

Symmetric audio and SMPTE time-code input (3 pin XLR)

6 x switch input (9 pin sub-d)

Up to 5 fader and 5 button wings may be connected

Power input: Auto sensing 100-240V, 50/60 Hz, Neutrik Powercon

SOFTWARE SPECIFICATION

Free OnPC software available

Based on custom-built embedded Linux

1024 DMX channels sent by ArtNet and DMX

Internal 32-bit high precision computation

Easy show setup

Powerful fixture library editor including virtual dimmer / shutter functions

Easy fixture setup and patching

Function based storage enabling subsequent repatch or even replacement of fixtures

Fully selective programming concept including selective presets, cuelists and effects

Powerful fanning engine (grouping/buddying)

Powerful networking options including full tracking backup and multi user modes

Linking of cues on effects, cuelists and scenes

Powerful cuelist options including tracking, HTP/LTP, looping and a lot more

No limitation on the number or type (HTP/LTP) of simultaneously running memories

Powerful and comprehensive effects generator, which operates on any parameter

Virtually unlimited number of fader pages

Template page functionality

Fader can be connected dynamically to almost any function including cuelist, effects, submaster and more

Group sub-selection (even, odd, first/next, previous, x'th out of y)

Live programming

Backup to USB memory sticks

Software update via USB memory sticks, network or internet

creation
BUTTON WING

If additional button control is needed for your show, then the Creation II, Button Wing is the solution of choice. The Button Wing consists of 2 button panels which may be configured in the same way as the standard in-built button panels on the Creation II consoles. The Button Wing connects directly to any Creation II - Series desk, or the Creation II OnPC, via USB cable and is entirely self powered, and self contained.

TECHNICAL DATA

HARDWARE SPECIFICATIONS
2 x LC Displays
38 x Cherry buttons with tactile feedback
96 x Colored status LEDs
Connects via USB
USB powered
Weight: 6.4 lbs / 2.9 kg
Dimensions: 12.2 x 8.7 x 3.4 in / 310 x 221 x 86 mm

creation
FADER WING

Offering ten additional master faders, the Creation II, Fader Wing is the perfect solution for when you need some additional fader control for your show. Each additional master control consists of a fader, two cherry buttons and a short travel flash button. The Fader Wing connects directly to any Creation II,-Series desk, or the Creation II OnPC, via a USB cable and is entirely self powered, and self contained.

TECHNICAL DATA

HARDWARE SPECIFICATIONS
10 x ALPS faders
10 x Short travel highendurance flash buttons
25 x Cherry buttons with tactile feedback
30 x Colored status LEDs
Connects via USB
USB powered
Weight: 7.0 lbs/ 3.2 kg
Dimensions: 12.2 x 8.7 x 3.4 in / 310 x 221 x 86 mm

creation
ON PC STARTER KIT

GLP introduces the perfect way to work with the Creation platform wherever you are. The Creation II OnPC Starter kit connects directly to your laptop and works with software that can be downloaded free of charge. The starter kit enables a single universe of RDM enabled DMX, but also features much more. A fully opto-isolated output is used for DMX control, whilst the unit also contains a fully isolated Midi input, and a further 6 separate switch inputs, allowing extensive triggering options from external inputs. If you are working with one of the Creation II desks, the starter kit allows an additional universe to be operated alongside the standard desk outputs, making it the perfect complement when working with any of the Creation products.

creation
ON PC

The Creation II OnPC software brings the full functionality of the Creation II series to your PC or MAC.

The Creation OnPC version contains the full feature set of the Creation II range of consoles while maintaining the same easy to use user interface. This makes it particularly suited for anybody wishing to pre-program a show without a physical desk.

It is possible to create and edit any show or fixture library inside the OnPC software and quickly transfer the result to a physical console.
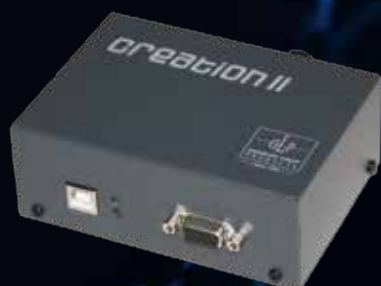
The OnPC Software even sends out one universe of ArtNet for free without the need for any additional hardware!

Thanks to its Virtual Machine approach it runs on any operating system including MacOS, Windows and Linux. The software is free of charge and may be downloaded from our dedicated Creation II support website at: www.creationforum.de

TECHNICAL DATA

HARDWARE SPECIFICATIONS
1x USB (ESD protected)
1x DMX output (fully isolated, 5pin XLR, RDM ready)
1x Midi input (fully isolated)
6x Switch inputs (9 pin Sub-D)
Midi and DMX status LEDs
ARM processor core for perfect DMX timing
Adds DMX, Midi and switch input interfaces for Creation II OnPc software
Unlocks a third universe on Creation II 1024 (DMX and ArtNet)
Outputs universe number 5 on a Creation II 4096
Fully USB powered

Sample screenshot

GLP

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P R O D U C T S

—— since 1994 ——

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