G2

THE NEXT STAGE

infinity

Infinity Chimp Moving Light Controller
Ultimate user-friendliness

Chimp G2, the Next Stage

The Infinity Chimp G2 light controllers combine user-friendly design with true functionality: the Chimp 100.G2 with 2 DMX universes or the 300.G2 with 4 DMX universes and integrated 22" touchscreen. Both have the same principle: to provide the necessary tools for every light-designer and have the freedom to create the show they want. Every feature, effect and application has been engineered specifically to support this very principle. Although the Chimp 300.G2 has extended universe, fixture and memory capacity, it remains compatible with the Chimp 100.G2. Apart from the difference in memory stacks and memories features, effects and possibilities of the 100.G2 and 300.G2 are nearly the same. Programmed and saved shows on either Chimp unit are interchangeable and will run smoothly accordingly. This feature alone adds a new dimension to the compatibility of the various Chimp units.

To name a few of the versatile features each Chimp possesses: every Chimp unit is equipped with the extensive AtlaBase fixture library, giving access to more than 16.000 different fixtures. With every Chimp software upgrade the AtlaBase library is updated automatically. The Effects Engine can be applied to any available fixture-attribute easily. This helps you to shape the show according to your creativity. You can use Magic Sheets with which you can visualize your entire setup in 2D. Always get the right colour with an accurate colour picker, RGB / CMY Control or from the built-in Lee, Rosco and Apollo filter libraries. The next stage Chimp controllers provide all the tools necessary to create the perfect show. All you need to do is, is to put these tools to good use.

The Chimp accepts OSC-protocol which means you can control and program your Chimp from a distance with a tablet like an iPad. You can design your own OSC-layout and add to the GUI the specific functions you would like to use in your show. Even XY-positioning is available to setup your movingheads.

Fine-tune your CHIMP-show by using the free CHIMP OnPC software. Every programmer option that you use on the light controller is also available in the OnPC software. Tools like the Fixture-builder are very useful to make changes or create new Fixture-files or maybe you would like to make changes in your Magic Sheet. Connect a Banana-Wing to your PC and you will have 2 universes as output with the CHIMP OnPC-software.

The Infinity Chimp G2 series is available in setups from single units to complete tourpacks:

- 55004   Chimp 100.G2 single unit
- 55004SET01   Chimp 100.G2 Tourpack incl. touchscreen and flightcase
- 55031   Chimp 100.G2 & Wing Tourpack incl. 2 touchscreens, Banana Wing and flightcase
- 55014   Chimp 300.G2 single unit
- 55014SET01   Chimp 300.G2 Tourpack incl. flightcase
- 55020   Banana Wing

powered by
atlaBASE

WIRELESS SOLUTION
MADE IN SWEDEN

Chimp 100.G2 single unit

Chimp 100.G2 Tourpack

Chimp 100.G2 & Wing Tourpack

Chimp 300.G2 single unit

Chimp 300.G2 Tourpack

Banana Wing

Infinity Chimp 100.G2

55004 2 Universe DMX Console incl. Wireless Transmitter

Infinity® Chimp 100.G2 Light Controller

The Infinity Chimp 100.G2 light controller delivers all the tools you need to create a lightshow within minutes. With the Chimp 100.G2 you have access to two universes with unlimited patchable fixtures. It has been engineered with one thing in mind: user convenience. It is the perfect controller for beginners and even more so for advanced users.

You can connect up to two external touchscreens on which your entire show unfolds. Use personalized colours in the GUI, add Magic sheets to visualize your show in 2D and put the extensive Atlabase to good use. The Atlabase offers more than 16.000 fixtures to choose from. But in case your specific fixture is missing, you can add this to your setup via the built-in Fixture Builder. Add effects, movements, colour changes and more by using the Effects Engine. The integrated Wireless DMX module by Wireless Solutions adds to the versatility of the system. With each software upgrade new features are added to the Chimp, the Atlabase fixture library is updated and user-requested applications are made available.

Technical Features:
- Familiar keys, numeric keypad and 4 Encoders
- 10 Playback faders with Go, Pause/Reverse, Flash keys on multiple pages
- 10 Executer/Flash keys on multiple pages
- Colour picker, Swatchbook by Lee, Rosco and Apollo Filters
- Gobo Picker
- User definable groups and presets
- User definable display layout
- 4 user definable master faders
- Effects engine
- Fan functions on all attributes
- Built-in Fixture builder
- Cue list screen

Connectors
- 2 x DMX 5-pin opto-isolated in/outs (RDM ready)
- RP-SMA W-DMX antenna output
- Ethernet/Artnet
- 2x HDMI monitor out
- Midi In/Thru/Out 5-pin DIN
- Audio Input 3-pin XLR
- IEC Power Supply Input
- 2 x Dimmable Desklight outputs 3-pin XLR
- 3 x USB-B connectors

Software
- 2 universe 1024 channels DMX
- 5000 memories
- 600 memory stacks
- 100 groups
- 9 x 100 presets (position, colour, beam, effects, etc.)
- Command line interface
- Output visualizer
- Libraries provided by AtlaBase Ltd (> 17.500 fixtures)
- Tracking and non-tracking options

Physical

Housing:	Metal & flame-retardant plastic side covers
Dimensions:	400 x 575 x 160mm (LxWxH)
Weight:	9Kg
Ambient Temp. Range:	0 ~ 35°C
Storage Temp. Range:	-5 ~ 45°C

powered by atlaBASE

WIRELESS SOLUTION
MADE IN SWEDEN

55001 Dustcover for Chimp 100
55002 Customizable Dustcover for Chimp 100

The Infinity® Chimp Team has the possibility to customize the dedicated Chimp dustcovers. A predefined space is available for adding your company logo. For further information and questions please contact your sales agent.

Infinity Chimp 300.G2

55014 4 Universe DMX Console incl. Wireless Transmitter

Infinity® Chimp 300 Light Controller

The Infinity Chimp 300.G2 light controller with integrated 22" touchscreen delivers all the tools you need to create a lightshow within minutes. With the Chimp 300.G2 you have access to four universes with unlimited patchable fixtures. It has been engineered with one thing in mind: user convenience. It is the perfect controller for beginners and even more so for advanced users.

You can connect an additional external touchscreen to the Chimp 300.G2. Use personalized colours in the GUI, add Magic sheets to visualize your show in 2D and put the extensive Atlabase to good use. The Atlabase fixture file offers more than 16.000 fixtures to choose from. But in case your specific fixture is missing, you can add this to your setup via the built-in Fixture Builder. Add effects, movements, colour changes and more by using the Effects Engine. Choose your desired colour out of the Filter libraries from Lee, Rosco or Apollo. The integrated Wireless DMX module by Wireless Solutions enhances the flexibility of the system. With each software version new features are added to the Chimp and the Atlabase fixture library is updated.

Technical Features
• Familiar keys, numeric keypad and 4 Encoders
• 10 Playback faders with Go, Pause/Reverse, Flash keys
  on multiple pages
• 10 Executer/Flash keys on multiple pages
• Colour picker, Swatchbook by Lee, Rosco and Apollo
  Filters
• Gobo Picker
• User definable groups and presets
• User definable display layout
• 4 user definable master faders
• Effects engine
• Fan functions on all attributes
• Built in Fixture library and Fixture builder
• Cue list screen

Connectors
• 4 x DMX 5-pin opto-isolated in/outs (RDM ready)
• RP-SMA W-DMX antenna output
• Ethernet/Artnet
• HDMI monitor out
• Midi In/Thru/Out 5-pin DIN
• Audio/SMPTE/LTC Input 3-pin XLR
• IEC Power Supply Input
• 2 x Dimmable Desklight outputs 3-pin XLR
• 2 x USB-B connectors

Software
• 4 universe 2048 channels DMX
• 10000 memories
• 600 memory stacks
• 100 groups
• 9 x 100 presets (position, colour, beam, effects, etc.)
• Command line interface
• Output visualizer
• Libraries provided by AtlaBase Ltd (> 17.500 fixtures)
• Tracking and non-tracking options

Physical
• Display: 22 inch 1920x1080 Full HD
• Touch: Capacitive touchscreen
• Housing: Metal & flame-retardant plastic
                              side covers
• Dimensions: 647 x 575 x 279mm (LxWxH)
• Weight: 18Kg
• Ambient Temp. Range: 0 ~ 35°C
• Storage Temp. Range: -5 ~ 45°C

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WIRELESS SOLUTION
MADE IN SWEDEN

55011 Dustcover for Chimp 300
55012 Customizable Dustcover for Chimp 300

The Infinity® Chimp Team has the possibility to customize the dedicated Chimp dustcovers. A predefined space is available for adding your company logo. For further information and questions please contact your sales agent.

Infinity Banana Wing

55020   2 Universe Expansion Wing

The Banana Wing is the ideal tool for extending the possibilities and flexibility of the Infinity Chimp consoles. The Banana Wing offers operators 20 extra playback faders and will release 2 extra universes on top of your Chimp's capabilities. The console will recognize the presence of the Wing and reconfigure the second external monitor to show additional playbacks for the operator. The Banana Wing will also enable 2 universes of DMX and Artnet when connected to your Chimp OnPC software.

Technical Features:

Physical
- Connections: 2 x DMX 5-pin opto-isolated in/outs (RDM ready)
                           1x USB-B connector
                           1x USB-A connector
                           IEC Power Supply Input
- Housing: Metal & flame-retardant plastic side covers
- Dimensions: 400 x 490 x 160mm (LxWxH)
- Input voltage: 100~240VAC, 50/60Hz (auto ranging)
- Power consumption: 25W
- Weight: 4Kg
- Ambient Temp. Range: -0 ~ 40°C

55021   **Dustcover for Banana Wing**

infinity

Chimp 100.G2
55004 2 Universe DMX Console incl. Wireless Transmitter

Chimp 300.G2
55014 4 Universe DMX Console incl. Wireless Transmitter

Technical Features:
- Familiar keys, numeric keypad and 4 Encoders
- 10 Playback faders with Go, Pause/Reverse, Flash keys on multiple pages
- 10 Executer/Flash keys on multiple pages
- Colour picker, Swatchbook by Lee, Rosco and Apollo Filters
- Gobo Picker
- User definable groups and presets
- User definable display layout
- 4 user definable master faders
- Effects engine
- Fan functions on all attributes
- Built-in Fixture builder
- Cue list screen

Connectors
- 2 x DMX 5-pin opto-isolated in/outs (RDM ready)
- RP-SMA W-DMX antenna output
- Ethernet/Artnet
- 2x HDMI monitor out
- Midi In/Thru/Out 5-pin DIN
- Audio Input 3-pin XLR
- IEC Power Supply Input
- 2 x Dimmable Desklight outputs 3-pin XLR
- 3 x USB-B connectors

Software
- 2 universe 1024 channels DMX
- 5000 memories
- 600 memory stacks
- 100 groups
- 9 x 100 presets (position, colour, beam, effects, etc.)
- Command line interface
- Output visualizer
- Libraries provided by AtlaBase Ltd (> 17.500 fixtures)
- Tracking and non-tracking options

Physical
Housing:	Metal & flame-retardant plastic side covers
Dimensions:	400 x 575 x 160mm (LxWxH)
Weight:	9Kg
Ambient Temp. Range:	0 ~ 35°C
Storage Temp. Range:	-5 ~ 45°C

Technical Features:
- Familiar keys, numeric keypad and 4 Encoders
- 10 Playback faders with Go, Pause/Reverse, Flash keys on multiple pages
- 10 Executer/Flash keys on multiple pages
- Colour picker, Swatchbook by Lee, Rosco and Apollo Filters
- Gobo Picker
- User definable groups and presets
- User definable display layout
- 4 user definable master faders
- Effects engine
- Fan functions on all attributes
- Built in Fixture library and Fixture builder
- Cue list screen

Connectors
- 4 x DMX 5-pin opto-isolated in/outs (RDM ready)
- RP-SMA W-DMX antenna output
- Ethernet/Artnet
- HDMI monitor out
- Midi In/Thru/Out 5-pin DIN
- Audio/SMPTE/LTC Input 3-pin XLR
- IEC Power Supply Input
- 2 x Dimmable Desklight outputs 3-pin XLR
- 2 x USB-B connectors

Software
- 4 universe 2048 channels DMX
- 10000 memories
- 600 memory stacks
- 100 groups
- 9 x 100 presets (position, colour, beam, effects, etc.)
- Command line interface
- Output visualizer
- Libraries provided by AtlaBase Ltd (> 17.500 fixtures)
- Tracking and non-tracking options

Physical
Display:	22 inch 1920x1080 Full HD
Touch:	Capacitive touchscreen
Housing:	Metal & flame-retardant plastic side covers
Dimensions:	647 x 575 x 279mm (LxWxH)
Weight:	18Kg
Ambient Temp. Range:	0 ~ 35°C
Storage Temp. Range:	-5 ~ 45°C

Banana Wing

55020 2 Universe Expansion Wing

Technical Features:
Physical

- Connections:
  - 2 x DMX 5-pin opto-isolated in/outs (RDM ready)
  - 1x USB-B connector
  - 1x USB-A connector
  - IEC Power Supply Input
- Housing: Metal & flame-retardant plastic side covers
- Dimensions: 400 x 490 x 160mm (LxWxH)
- Input voltage: 100~240VAC, 50/60Hz (auto ranging)
- Power consumption: 25W
- Weight: 4Kg
- Ambient Temp. Range: -0 ~ 40°C

Infinity Chimp 100.G2 Tourpack

55004SET01   Complete Chimp 100.G2 Set with touchscreen

The Chimp 100.G2 Tourpack consists of a dedicated Premium Line Infinity Chimp 100 flightcase which holds one pre-installed Chimp 100.G2 unit with a 22" touchscreen. To keep the Chimp clean a dustcover has been added. To complete the setup you will find two white COB XLR mini-lites as well and a powerbox with 3mtr power cable gets the Tourpack going.

Infinity Chimp Tour Pack

55031   Chimp 100.G2 with Wing and flightcase

Especially for on-the-road purposes: the Chimp 100.G2 Tourpack. A complete ready-to-go system incorporating one Chimp 100.G2 unit with Banana-wing, offering a total of 200 patchable fixtures over 4 physical DMX universes and 30 playback faders. Two 22" touchscreens have been incorporated. Dustcovers for the Chimp 100.G2 and Banana Wing are also part of the package deal. A dedicated Chimp Tourpack Premium line flightcase makes sure that the entire setup is roadproof and a powerbox with 3mtr power cable gets the Wing Tourpack going.

Infinity Chimp 300.G2 Tourpack

55014SET01   Complete Chimp 300.G2 Set with flightcase

The Chimp 300.G2 Tourpack consists of a dedicated Premium Line Infinity Chimp 300 flightcase which holds one Chimp 300.G2 unit with integrated touchscreen. To keep the Chimp clean a dustcover has been added and to complete the setup you will find two white COB XLR mini-lites as well. The flightcase offers maximum protection due to high-impact foam. An additional accessory compartment can be found inside the case.

Infinity Chimp Accessories

The Premium Line cases from DAP are the ideal solution for professional users, regularly moving and storing small to medium sized items. The Premium Line cases are built in Europe with a perfect fit and top quality finish. They are made with a high quality core construction from only the finest materials including 9mm birch plywood and faced with thermoplastic high grade laminates. They have been equipped with Penn Elcom hardware and the standard 30mm aluminium angles protect all leading edges. The polyurethane and polyethylene foam interior has been shaped to perfectly fit your gear and ensure maximum protection. The DAP Premium Line cases are the perfect choice for professionals.

D7250 **Case for Chimp 100**

Technical Features:
Dimensions:	630 x 570 x 230mm
Wheels:	none

D7251 **Case for Chimp 300**

Technical Features:
Dimensions:	722 x 632 x 374 mm (without wheels)
Wheels:	4x 100mm swivel (2x brake)

D7263 **Case for Chimp Tour Pack**

Technical Features:
Dimensions:	1290 x 630 x 320mm
LCD compartment:	550 x 410 x 70mm (max)
Wheels:	none
Weight:	24kg

D7264 **Case for Chimp 100 + Touchscreen**

Technical Features:
Dimensions:	700 x 630 x 320 mm
LCD compartment:	550 x 410 x 70 mm (max.)
Wheels:	yes
Touchscreen:	none
Weight:	22 kg

D7263 **Case for Banana Wing**

Technical Features:
Dimensions:	570 x 570 x 220mm
Wheels:	none
Weight:	11,6kg

Infinity Chimp Accessories

The Infinity® Chimp Team has the possibility to customize the dedicated Chimp dustcovers. A predefined space is available for adding your company logo. For further information and questions please contact your sales agent.

55001   **Case for Chimp Tour Pack**

55002   **Customizable Dustcover for Chimp 100**

Technical Features:

Material:	Nylon Fabric
Dimensions:	400 x 575 x 100mm (LxWxH)
Weight:	0,1 Kg
Ambient Temp. Range:	-5 ~ 40°C

55021   **Dustcover for Banana Wing**

Technical Features:

Material:	Nylon Fabric
Dimensions:	400 x 490 x 75mm (LxWxH)
Weight:	0,1 Kg
Ambient Temp. Range:	-5 ~ 40°C

55011   **Dustcover for Chimp 300**

55012   **Customizable Dustcover for Chimp 300**

Technical Features:

Housing:	Nylon Fabric
Dimensions:	647 x 575 x 275mm (LxWxH)
Weight:	0,2Kg
Ambient Temp. Range:	-5 ~ 40°C

60777   **GooseLight XLR, RGBW**

Technical Features:

- 6 RGBW COB LED's
- Switchable 4 Colours
- External dimmable
- Wide beam pattern

60778   **Gooselight XLR, CW**

Technical Features:

- 6 White COB LED's
- High output
- External dimmable
- Wide beam pattern

Infinity Chimp Merchandise

99030   **Chimp T-shirt - Back**

"Meet the Chimp" t-shirt, available in various sizes.
XS - S - M - XXL

99079   **Chimp T-shirt - Front**

"Meet the Chimp" t-shirt, available in various sizes.
XS - S - M - L - XXL - XXXL

99086   **Chimp Hoodie**

Hoodie with the"Chimp"-logo. Available in various sizes.
XS - S - M - L - XL - XXL

Infinity Chimp Service

Selling and delivering an Infinity Chimp controller is where it starts. But it does not stop there. Every Chimp owner has to be able to take full advantage of all the possibilities the Chimp has to offer. That is why various platforms have been arranged to provide knowledge and expertise to the entire Chimp community.

• Chimp tutorials: the Highlite Academy Vimeo channel offers extensive Chimp tutorials with detailed descriptions of features and in-depth info on various functionalities of the light controllers in 6 different languages.

• Chimp training: the product specialists from the Highlite Academy host training-courses for beginners and advanced users at Highlite headquarters but on-site as well.

• Chimp forum: at the Chimp forum the latest software version is always available as download including the corresponding release notes. Here questions and answers from industry peers can be found. Chimp users and Chimp product specialists discuss features and offer ideas or solutions.

• Chimp service: for any question which remains unanswered after reading the manual, looking at all the tutorials, after having had the training, after installing the latest software version or after checking the entire forum the Chimp Service-mail is available.

Chimp tutorials: https://vimeo.com/showcase/highliteacademy-chimptutorials
Chimp training: https://www.highlite.com/events
Chimp forum: https://forum.highlite.com/forum-infinity
Chimp service: chimp@highlite.com

Infinity Chimp G2 Software
Ultimate user-friendliness

AtlaBase fixture library

AtlaBase is a database comprising more than 16.000 lighting fixtures from a wide variety of manufacturers. This library consists of DMX personalities which are displayed instantly in the programmer as soon as a fixture has been selected. In the programmer info like colour filters, gobo icons or filters are shown and available. Simply select the fixture you require from the library and you can start programming. The Chimp software always uses the latest AtlaBase version and with every new software release, the database library is updated automatically, providing the latest fixture additions.
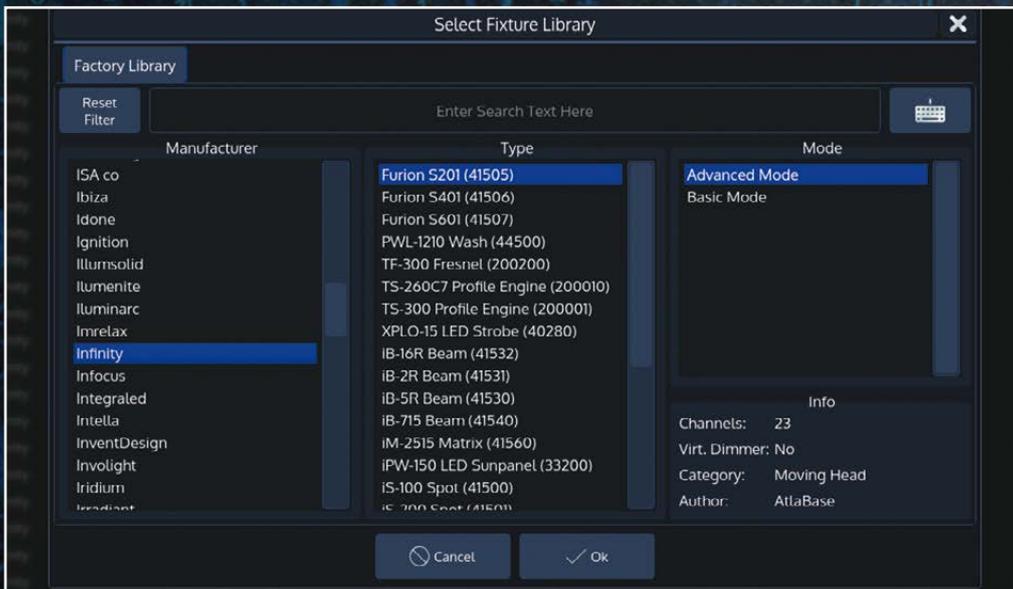
Built-in fixture builder

If a certain fixture or luminaire is not yet available in the AtlaBase library you can add it with the built-in Fixture Builder. By using the Fixture Builder you can easily create any fixture and enter DMX ranges accordingly. You can add gobo or colour icons to the file which can be stored in the Personal Library. These additional fixtures will remain available within the Chimp unit even after installing new Chimp software releases and are exchangeable between all Chimp models. A fixture file can be made from scratch or made with help from an existing file from the factory library and saved in the personal library.

Infinity Chimp G2 Software
Ultimate user-friendliness

Fan mode
As a light designer you don't want to calculate values, you like to create. Therefore the Chimp Fan mode is a useful tool to evenly divide DMX values over the selected fixtures. The Fan mode can be applied to all attributes like intensity, colour, zoom and of course position. Fan mode is easy applicable: use the dedicated Fan button while adjusting the DMX values. It can be applied from the left, right or centre point of view. It's also possible to apply groups within fanning which makes it even more flexible to work with when applied on large amount of fixtures.
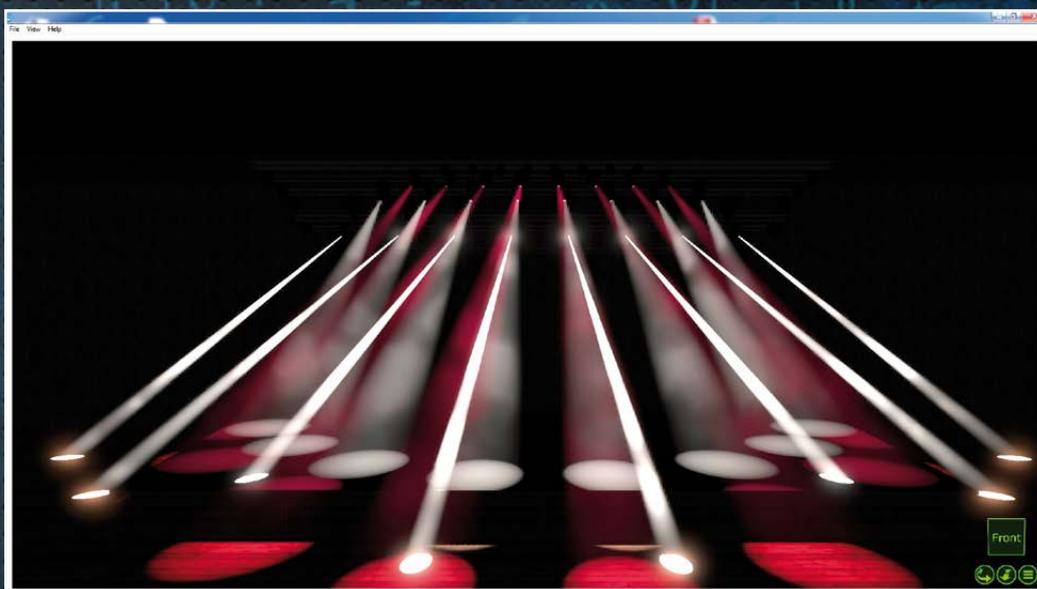
Advanced Cuelist timings
The Chimp has Advanced Cuelists timings with which you can specify the exact point in a show when, an attribute like a certain gobo, colour, zoom or movement needs to be activated within the general cue timing. With the Advanced Cuelist timings you can also specify the delay- and fade-time for all attributes.

Effects Engine

The Effects Engine offers the perfect tool to effortlessly add motions to a show and is applicable on any available attribute of a fixture. The most frequently used fixture movements like pan and tilt or RGB-effects are available as pre-defined effects. Besides pre-defined effects there is a custom section to create own effects. Select the desired shape and assign it to any attribute of the desired fixture or group of fixtures. Effects can be stacked and each individual effect offers various parameters with which you can create unique shows.
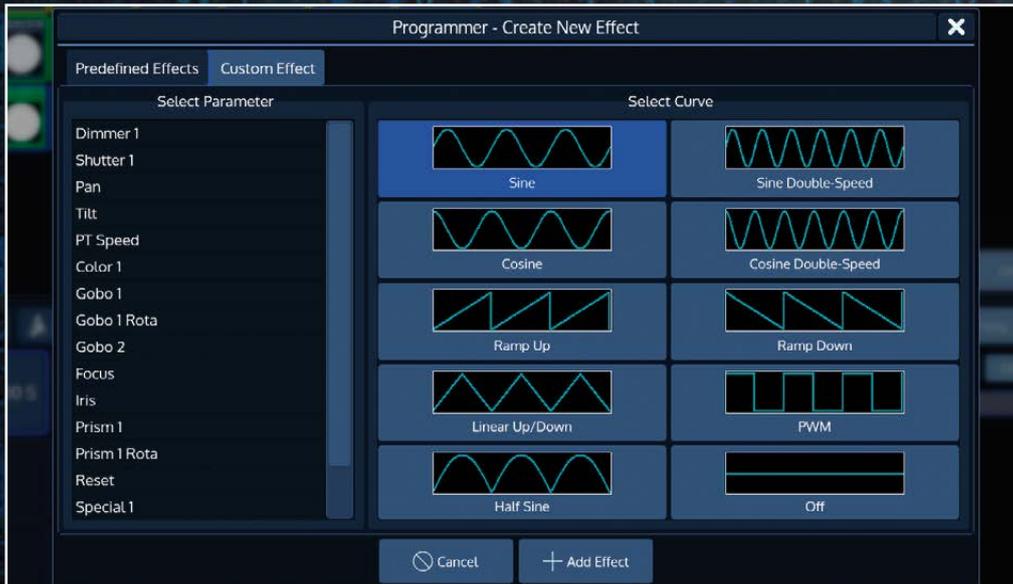
Midi Audio & Timecode integration

MTC, Midi Time Code, is an easy way to make sure that CUE-points and CUE-lists run exactly in sync with the music of your show. Connect the midi-source via 5-pins DIN to the Chimp 300 and you are good to go. With MIDI you can also start the Executors. The Chimp is also compatible with SMPTE-timecode to sync the show. The timecode can be is delivered through an external source or generated internally. MTC, SMPTE and MIDI triggers are available on the Chimp 300. The Chimp 100 can only use MIDI Triggers.
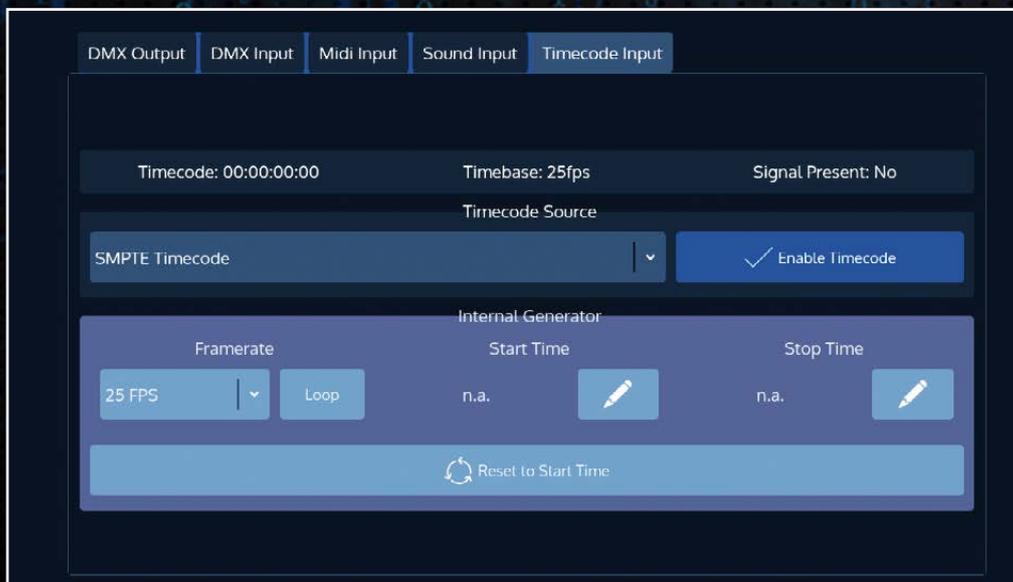
Infinity Chimp G2 Software
Ultimate user-friendliness

Individual timings
A timing-element within the programming section which is very handy and a true time-saver is "Individual Timing". With this feature you can address a certain time-span to a number of fixtures within one cue. The Chimp will calculate and divide the available time over the defined fixtures and corresponding effects automatically. With this feature you can not only define a certain time-span but also define a fading effect. Instead of using precious time to work out the time per unit you can use the saved time to create the best effects for your show.

Magic Sheet
Besides the normal playback view the Chimp also offers a Magic Sheet view. With the Magic Sheet you have the ability to visualize your entire stage-setup in 2D on your screen. The fixtures can be placed on the screen freely. Groups, presets or executors are also available in the magic sheet to create your personal overview. In an instant you will see what kind of cue or cue list is live at any moment of the show. The Magic Sheet gives you the possibility to build your own GUI which suits your own personal preference.

Infinity Chimp G2 Software
Ultimate user-friendliness

Inter-Console Networking
The Chimp has Inter-Console Networking which offers a Tracking Backup feature. This feature makes sure that a second Chimp unit always works as a backup in case the first Chimp should fail. The Tracking Backup feature only and automatically starts as soon as two similar Chimp units are connected via UTP. Another advantage of connecting two of the same Chimp units together is Dual programming. Two light designers can program simultaneously one and the same show with three different options. They can work at the same program simultaneously and see and alter each other's work, they can see and work at the same show at the same time but are not able to adjust the other designer's work. Or they can both work independently from each other on the same show without being able to interfere.
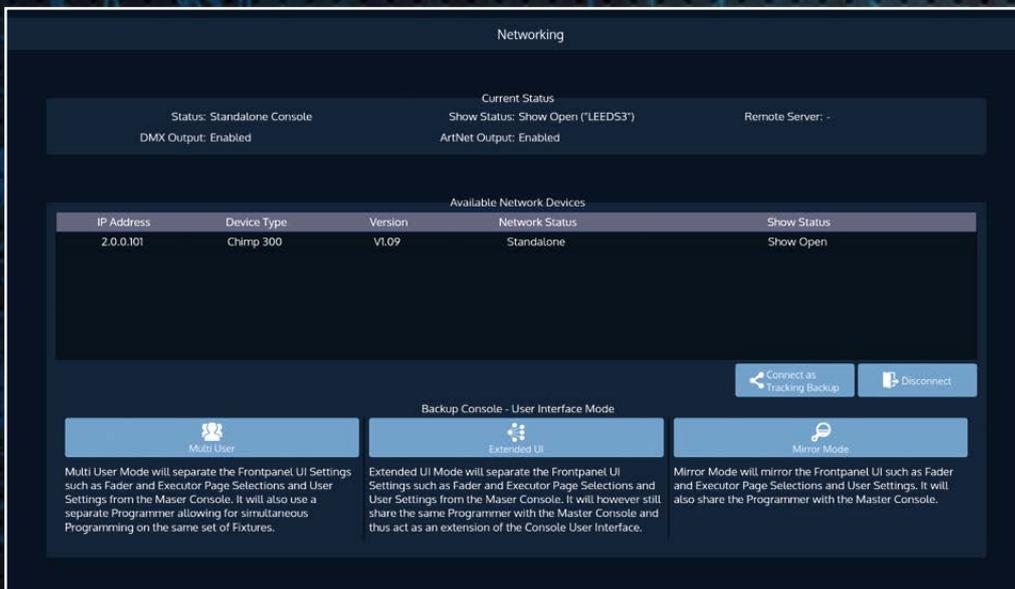
Personalized Colours in GUI
Fixtures, Groups, Presets, Cuelist and Master Faders can be personalized with individual user defined Colours. They will be represented in the form of a coloured border for each element. Faders and Executors will mirror the assigned colour of their associated memory. Press the button "Name" twice to switch into appearance mode. Then you can select the element that you would like to set the colour. In the magic sheet there is also a possibility to group elements and give them a background colour.

Infinity Chimp G2 Software
Ultimate user-friendliness

Hardware

Each Chimp has 4 master faders and 10 playback faders. These faders are set default for dimming purposes. They are however all programmable and can be assigned to control a lot of different functions like for instance Effect-speed, Effect-size, In-fade or X-fade. There are 4 encoders for programming attributes which respond intuitively and support the light designer during programming. As an additional hardware feature Wireless DMX by Wireless Solutions Sweden has been integrated standardly into every G2 light controller. An external keyboard can be connected via USB, same as flash drives to exchange shows or expand your possibilities by adding the optional Bananawing.

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INTELLIGENT LIGHT ®
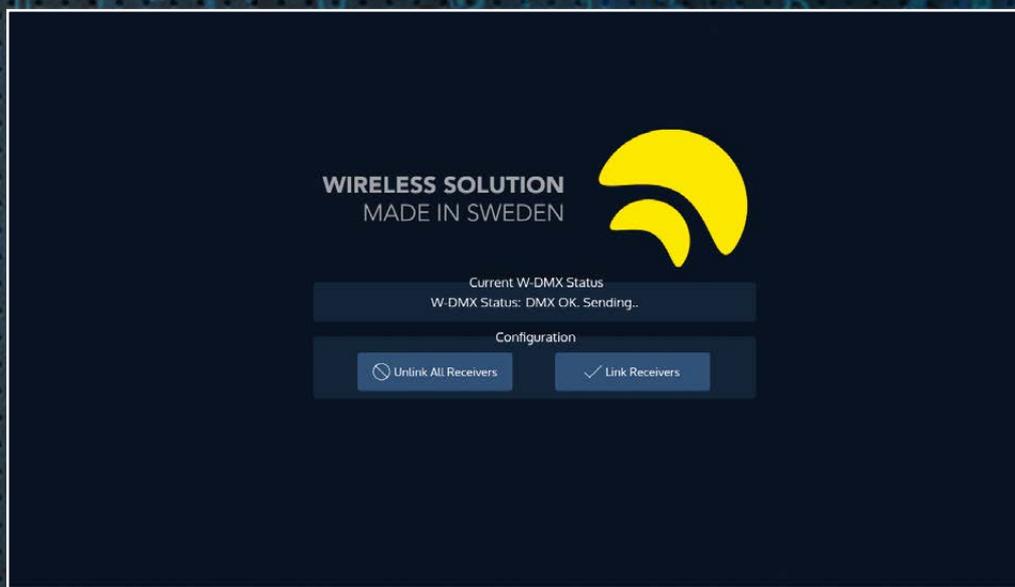
Infinity Chimp Knowledgebase and community:
https://forum.highlite.com

Infinity Chimp workshop dates:
www.highlite.com/events