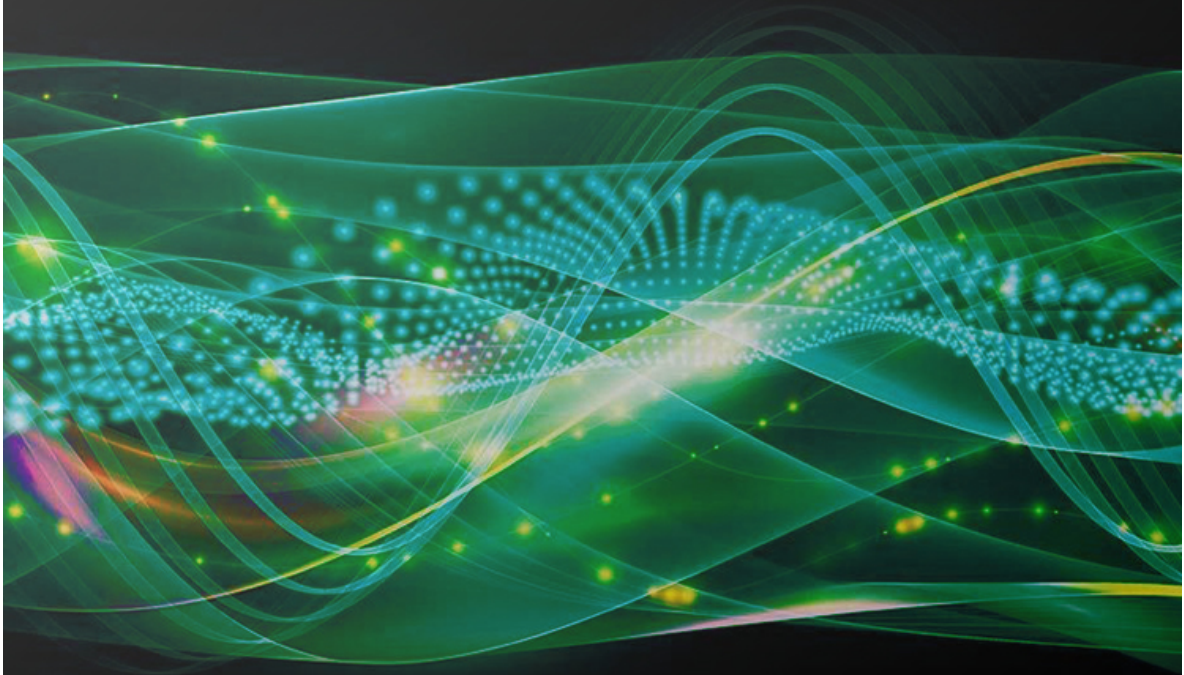


# NORTHERN LIGHTS MANUAL



## NORTHERN LIGHTS PAD MACHINE



A KONTAKT POWERED VIRTUAL INSTRUMENT

# INTRODUCTION

Thank you for purchasing our Zero-G NORTHERN LIGHTS Pad Machine Instrument.

Welcome to the **Northern Lights Pad Machine**. The most complex and creative pad instrument ever made. Create your own paths of beauty from diffuse, soft and glowing masses to fierce, metal, frozen deep, gloomy and cold solitude,

The **Northern Lights Pad Machine** is a multilayered Kontakt library containing almost 6Gb of brand-new audio content and giving you more than 970 original and unique sounds. Multi-layered patches utilizing every possible and impossible sound source. From rare modular synthesizers to metal and sounds from the Norwegian natural environment. All with one thing in mind – to create the most amazing pad sounds ever made!

Whether you are a soundtrack or pop composer, noise artist, experimental musician or just a hobby musician you will find something truly inspiring in this mammoth of a library.

Each instrument consists of at least 4 layers, and the 6 controls of the instruments provides you with an unprecedented creative way to morph between textures, colors and moods. The interface makes you work in an intuitive way, using your ears, not your eyes and analytics. Dial in thousands of unique textures in an instant.

Northern Lights captures the ever-changing nature of the north. From simple to complex pads. Shape your sound easily with simple controls. From Snowy peaks and cold streams to warm illuminating drips of fluorescent colour. Warm and soothing to the sliver scream of metal and noise: This is the **NORTHERN LIGHTS PAD MACHINE.....**

## QUICK INSTALLATION

**NB. NORTHERN LIGHTS requires the FULL version of Kontakt 5.8.1 or higher –it will not work with the free Kontakt Player!**

Unzip the Northern Lights files that you downloaded from our website when you purchased Northern Lights. Place the “Northern Lights” Library folder in your preferred destination on your Hard Drive.

In Kontakt 5, go to the File Tab and search for the Northern Lights Pad Machine folder.

Browse the Northern Lights -Presets- folder and load your preferred patch.

You can also use the “Quick Load” function to load the library into Kontakt - please see the Kontakt 5 reference manual for more details on how to do this.

## System requirements

- 64bit Intel i5 multi-core processor or faster recommended
- 8Gb RAM (16Gb or more recommended)
- 8Gb of free Hard Drive Space
- Kontakt 5.7.3 FULL or higher
- HD 7200RPM, (SSD Drive recommended)

## THE INTERFACE



### The Usability Concept (which GUI controls do what etc ....)

The Northern Lights patches are individually mapped to the GUI, so there are no set rules before doing your sound design and using the engine in Kontakt. All the patches use what suits the individual sound best thus creating a vastly better user experience and result.

Each of the 4 controls continuously morph between dozens of settings in Kontakt, both controller messages and effects. Dials are carefully set up so they relate to each other and interpolate, so that you can be creative and hands on in your own sound design. Easy and fun.

## The Controllers

### 1. Complexity

Changes the Volume of Layers.

### 2. Movement

Changes the sounds in a moderate to dramatic way using convolution, filters, controllers, LFO, envelopes and delays.

### 3. Storm

Shakes up the sound in different ways using distortion, effects, LFO, controllers and saturation.

### 4. Color

Uses various Filters, Eq, Phaser, convolution, envelopes etc.

### 5. Attack

An attack control!

### 6. Release

A release control!

### 7. Key Pressure and Pressure Length

Try to experiment with your playing technique. Fast touches versus holding long notes gives different results. A great deal of the patches respond creatively with the way you play, so make sure you try out different playing styles.

**TIP: By pressing and holding down CTRL and clicking on a control you can reset it to a default setting.**

# **NORTHERN LIGHTS - CREDITS**

## **Production, Sampling, Editing & Sound Design, Fishing:**

Roger

## **GUI Graphics:**

Luis

## **Scripting:**

Mario !!

## **Pulling things together:**

Dom