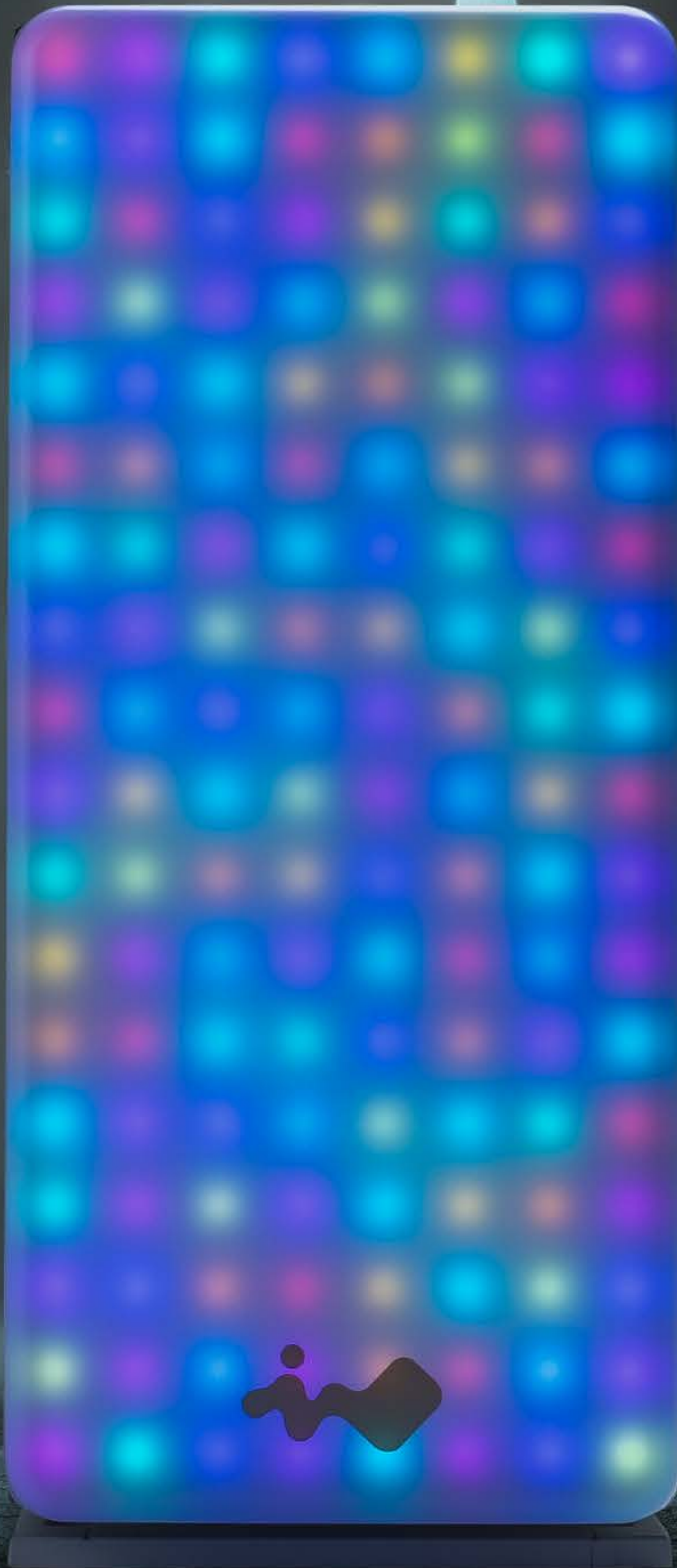# 307

Mid Tower

User Manual

INWIN

Product Story

The 300 series maintains its distinguished, simple and clean appearance, which emphasizes the quality of the materials. But, the new 307 chassis brings a fresh new design concept to add and enhance to the classic appearance of the 300 series. The RGB LEDs are rich and saturated with colors to provide an all new experience! The 307's built-in microphone integrates with the environment and reacts accordingly. A total of 12 lighting modes are accommodated with GLOW, the exclusive LED software. Users are free to design their dream front panel and use it in creative and customizable ways to suit their desires. Master your creativity.

Specification

Model	307
Color	White
Case Type	Mid Tower
Material	SECC, Tempered Glass
M/B Compatibility	12" x 10.7" ATX, Micro-ATX, Mini-ITX
Expansion Slots	PCI-E x 7
Maximum Compatibility	VGA Card Length: 350mm CPU Heatsink Height: 160mm
Front Ports	1 X USB 3.1 Gen 2 Type-C 2 x USB 3.0 LED Mode Button HD Audio
Internal Drive Bays	2 x 3.5" 2 x 2.5" 2 Pre-installed (Max. up to 3 bays)
Thermal Solution Compatibility	1 x 120mm Rear Fan / 120mm Radiator 3 x 120mm Top Fan / 360mm Radiator 3 x 120mm Bottom Fan
Power Supply Compatibility	PSII : ATX12V - Length up to 200mm
Product Dimension (H x W x D)	480mm x 215mm x 480mm 18.8" x 8.4" x 18.8"
Product Dimension with screw & handle height (H x W x D)	532mm x 240mm x 501mm 20.9" x 9.4" x 19.7"
Package Dimension (H x W x D)	335mm x 610mm x 624mm 13.1" x 24" x 24.5"
Net Weight	11.61kg / 25.5lb
Gross Weight	14.06kg / 30.9lb

* Our products comply with RoHS regulation
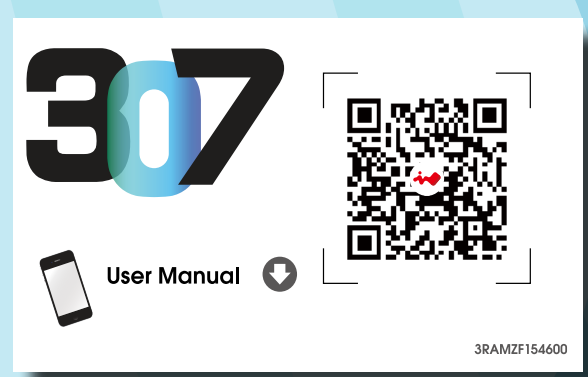* Specifications may vary based on different regions
* Pre-installed glass panel. Extra fee for close panel.
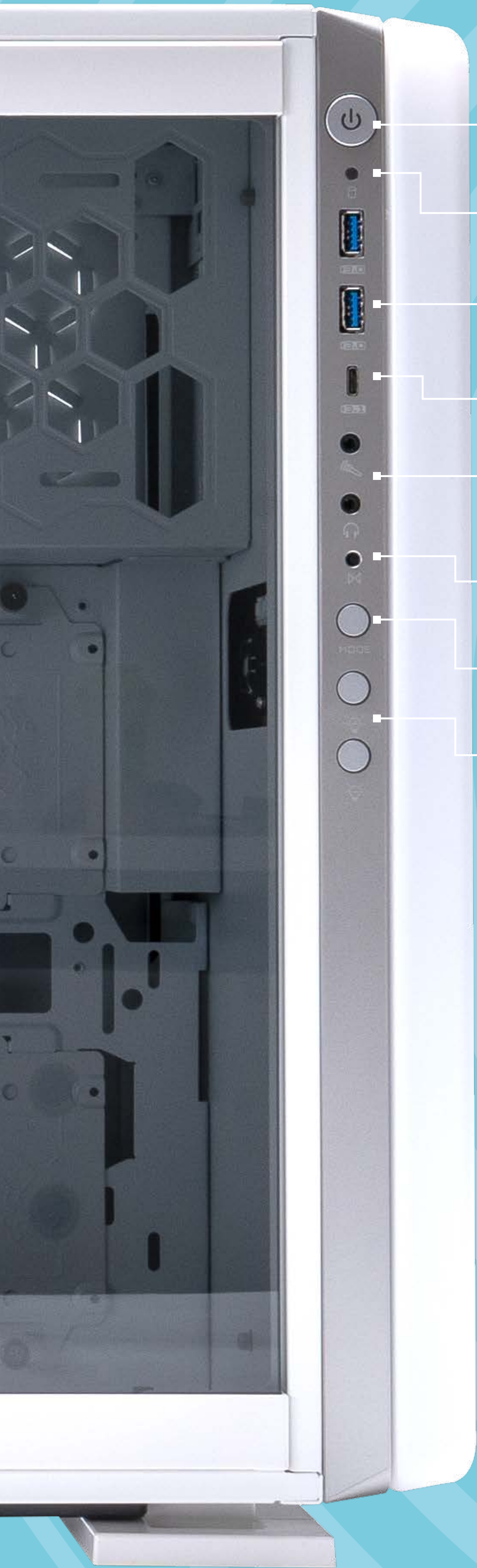
Package Content

307

1 307 Chassis

2 QR Code Card

3 Accessories Bag

inWin

307

Accessories Bag

A Motherboard Stand-off
X7

B Motherboard Stand-off Socket
X1

C Hexagon Head Screws
X18

D 2.5" HDD Screws
X18

E 3.5" HDD Screws
X10

F Cable Tie
X10

G Water-cooling System Washer
X8

H Graphics Card Holder
X1

InWin

Case Structure

307

1. Power Button
2. Power LED Indicator
3. USB 3.0 Ports
4. USB 3.1 Gen 2 Type-C Port
5. Audio Ports (Earphone and Microphone)
6. Reset Button
7. LED Mode Button
8. LED Light Button

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Case Structure

9 3.5" Drive Bay

10 2.5" Drive Bay

11 Top Fan/ Radiator Mounting Area

12 Rear Fan/ Radiator Mounting Area

13 Bottom Fan Mounting Area

14 Motherboard Mounting Area

15 PCI-E Expansion Slot

16 Extra PCI-E Supporting Mounting Hole

17 Power Supply Mounting Area

18 Fan Dust Filter

19 Shock-Proof Stand

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Installation Guide

1 **Opening the Chassis**
Please remove by pressing the handle on top of panel.

2 **Power Supply Installation**
Please pull out the insulating paper.

Pull

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Installation Guide

3 **Power Supply Installation**
Parts Required: Hexagon Head Screws
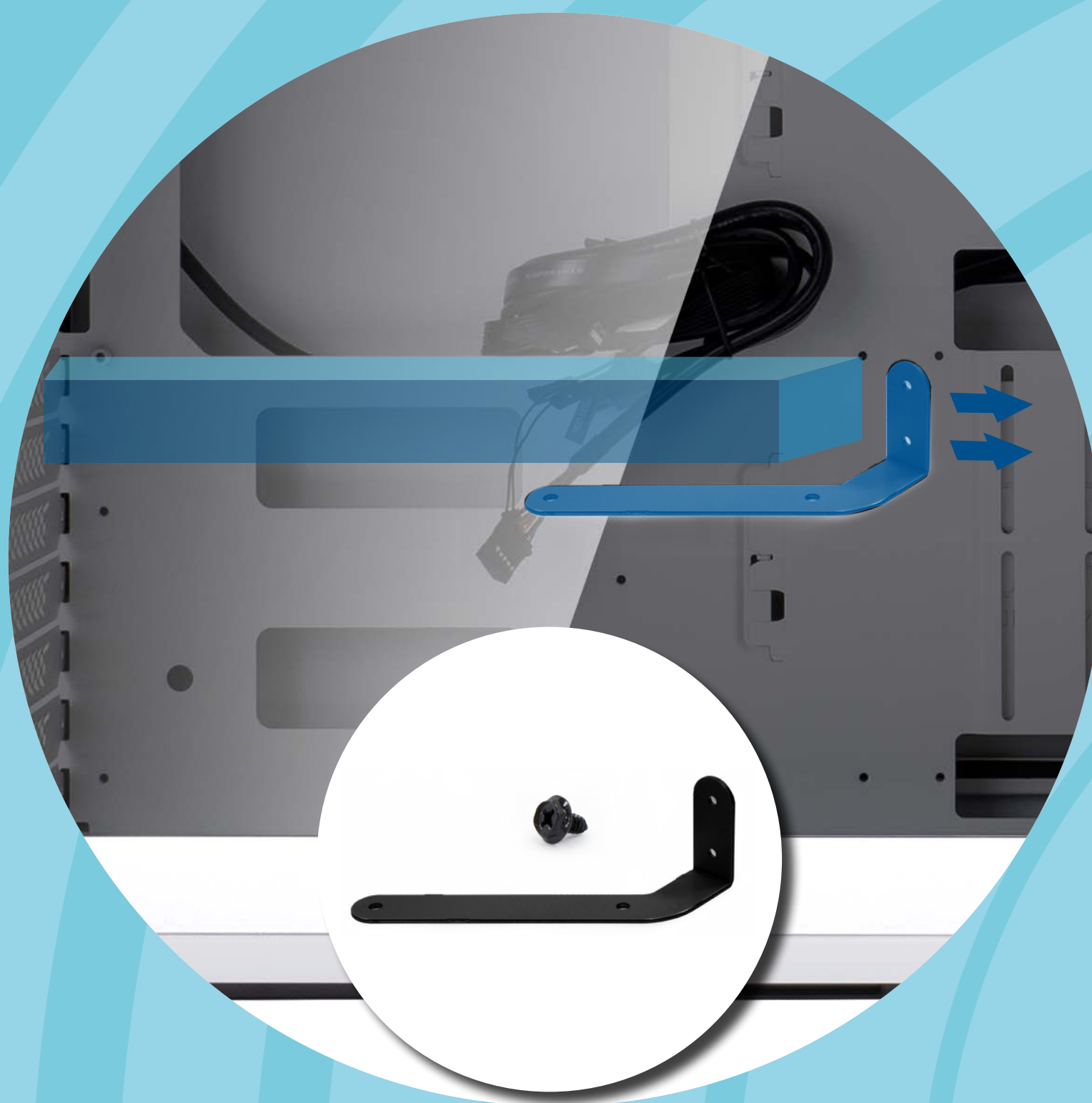Power supply can be mounted on the top bracket

4 **Motherboard Installation**
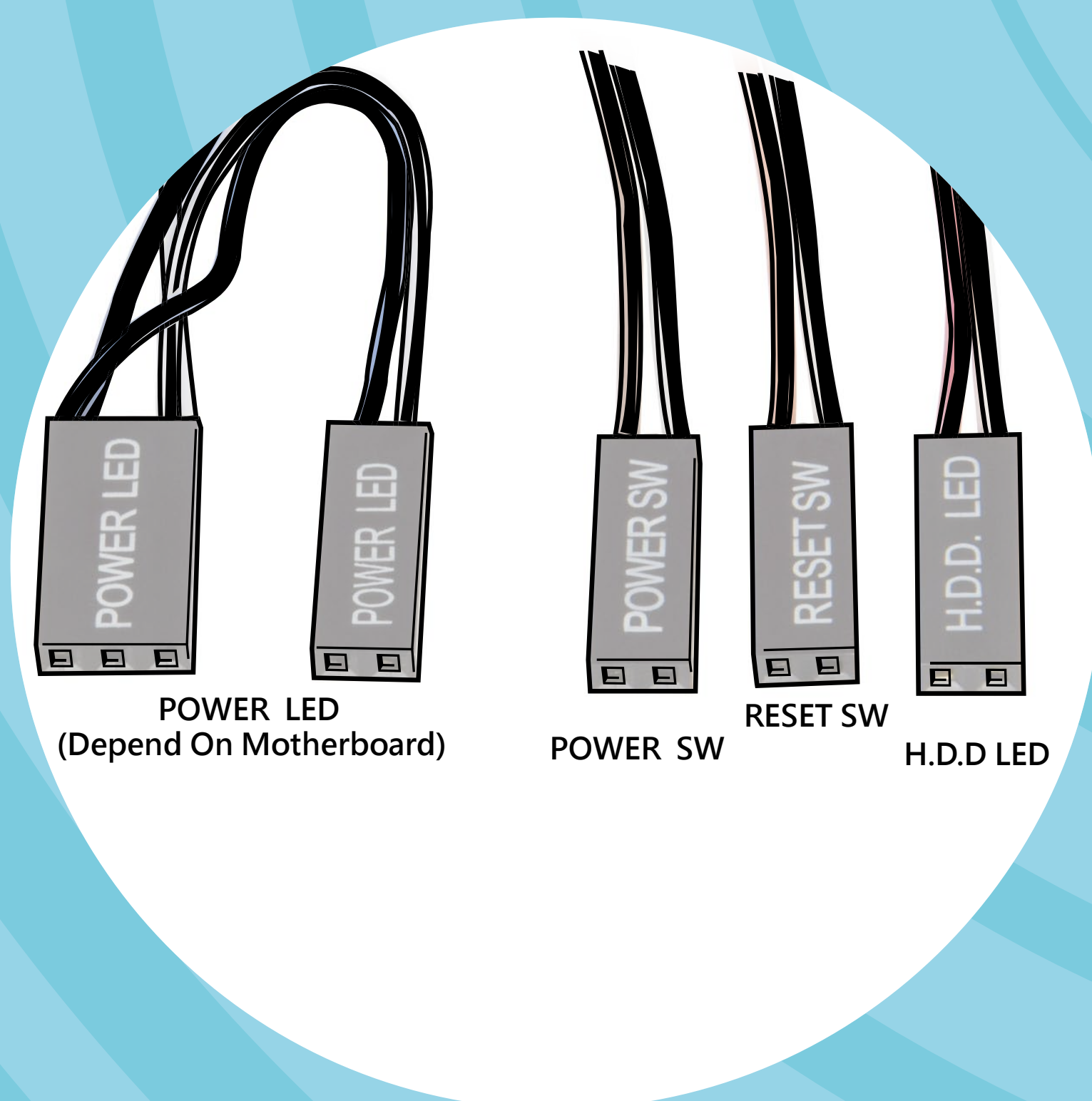Parts Required: Motherboard Stand-Off, Motherboard Stand-Off Socket, Motherboard Screws

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Installation Guide

5 **Expansion Card Installation**
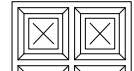Parts Required: Hexagon Head Screws, Graphics Card Holder

6.a **I/O Wires Installation**

POWER LED
POWER LED
POWER SW
RESET SW
H.D.D. LED

POWER LED
(Depend On Motherboard)

POWER SW

RESET SW

H.D.D LED

INWIN

Installation Guide

307

6.b HD Audio Header

PORT2_2	Blue	10	9	Brown	SENCE2_R
SENSE_SEND	Purple	8	7		Key
PORT2_R	Yellow	6	5	Green	SENSE1_R
PORT1_R	White	4	3	Orange	PRESENCE#
PORT1_L	Red	2	1	Black	GND

HD AUDIO ▼

6.c USB3.0 Header

PIN#1   PIN#19

|	
Vbus 1	
IntA_P1_SSRX- 2	19 Vbus
IntA_P2_SSRX+ 3	18 IntA_P2_SSRX-
GND 4	17 IntA_P2_SSRX+
IntA_P1_SSTX- 5	16 GND
IntA_P1_SSTX+ 6	15 IntA_P2_SSTX-
GND 7	14 IntA_P2_SSTX+
IntA_P1_D- 8	13 GND
IntA_P1_D+ 9	12 IntA_P2_D-
ID USBOC 10	11 IntA_P2_D+

PIN#10   PIN#11

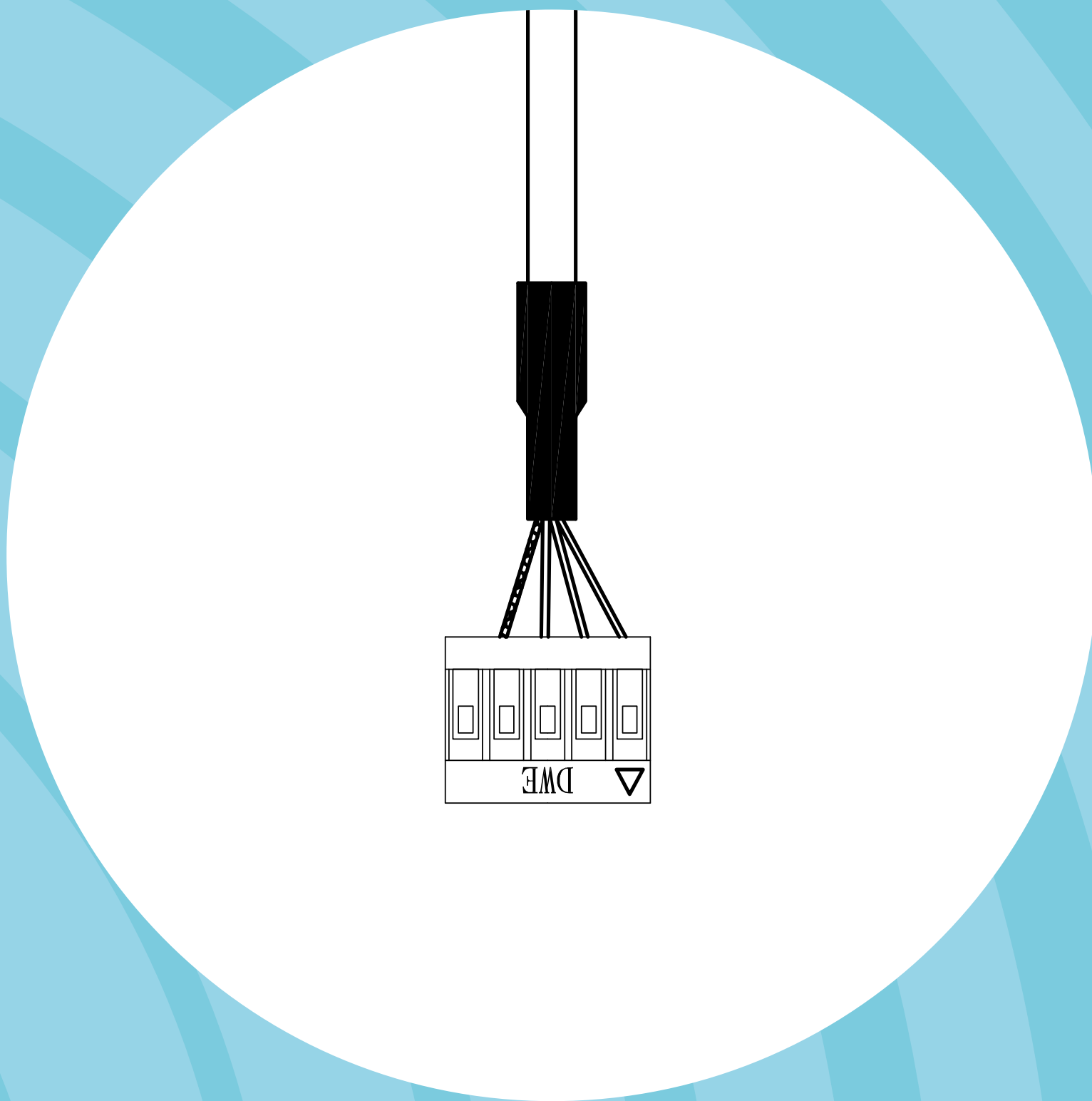InWin
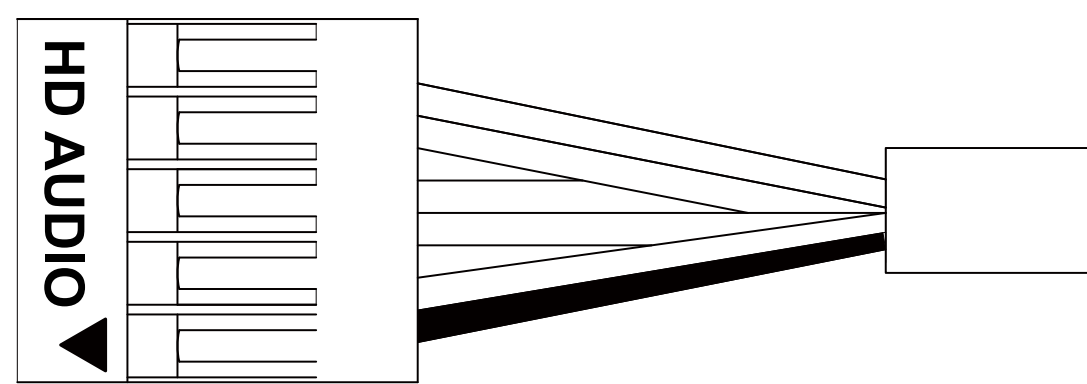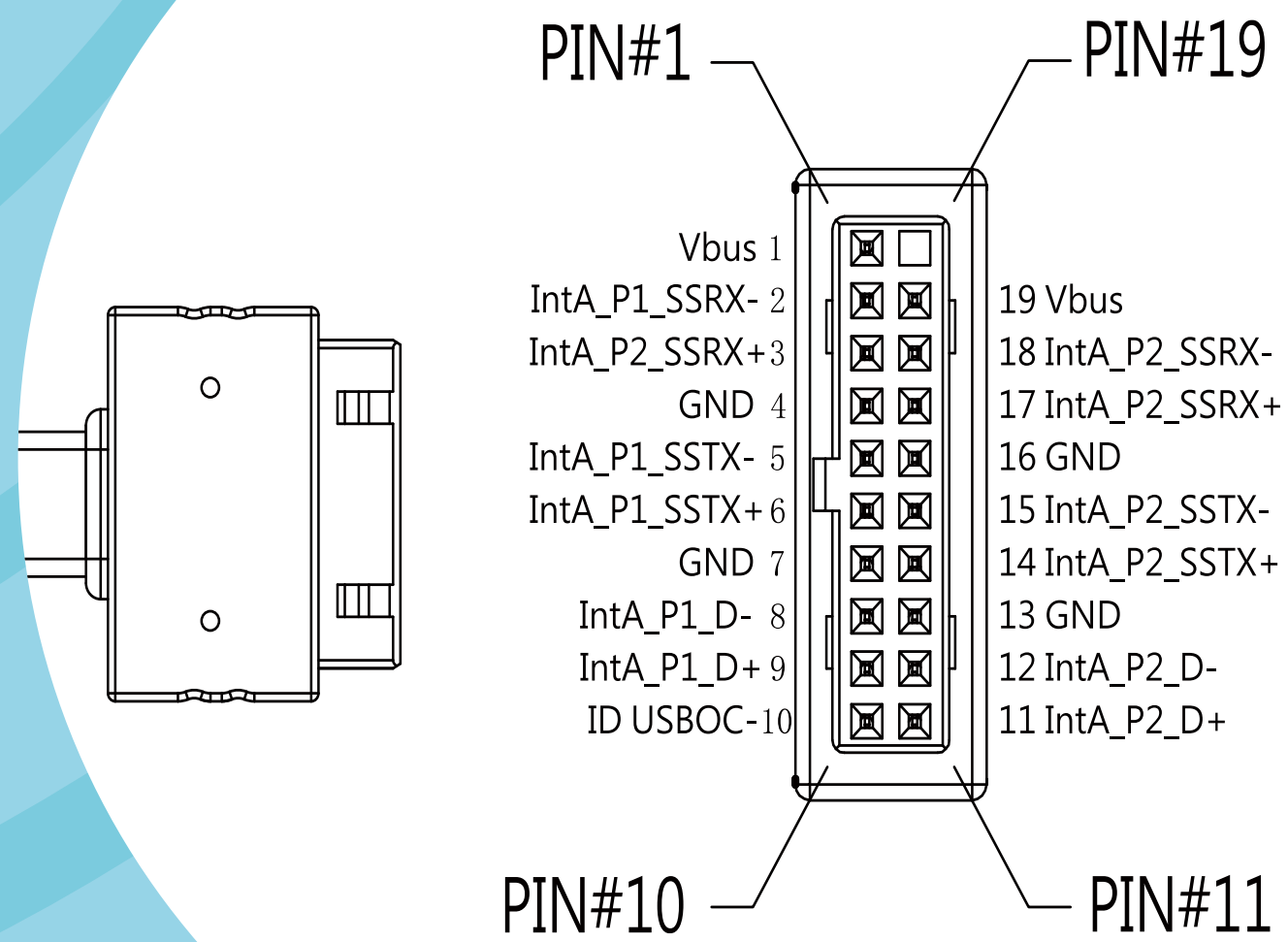
Installation Guide

6.d Type-C Cable

USB 3.1
TYPE-C
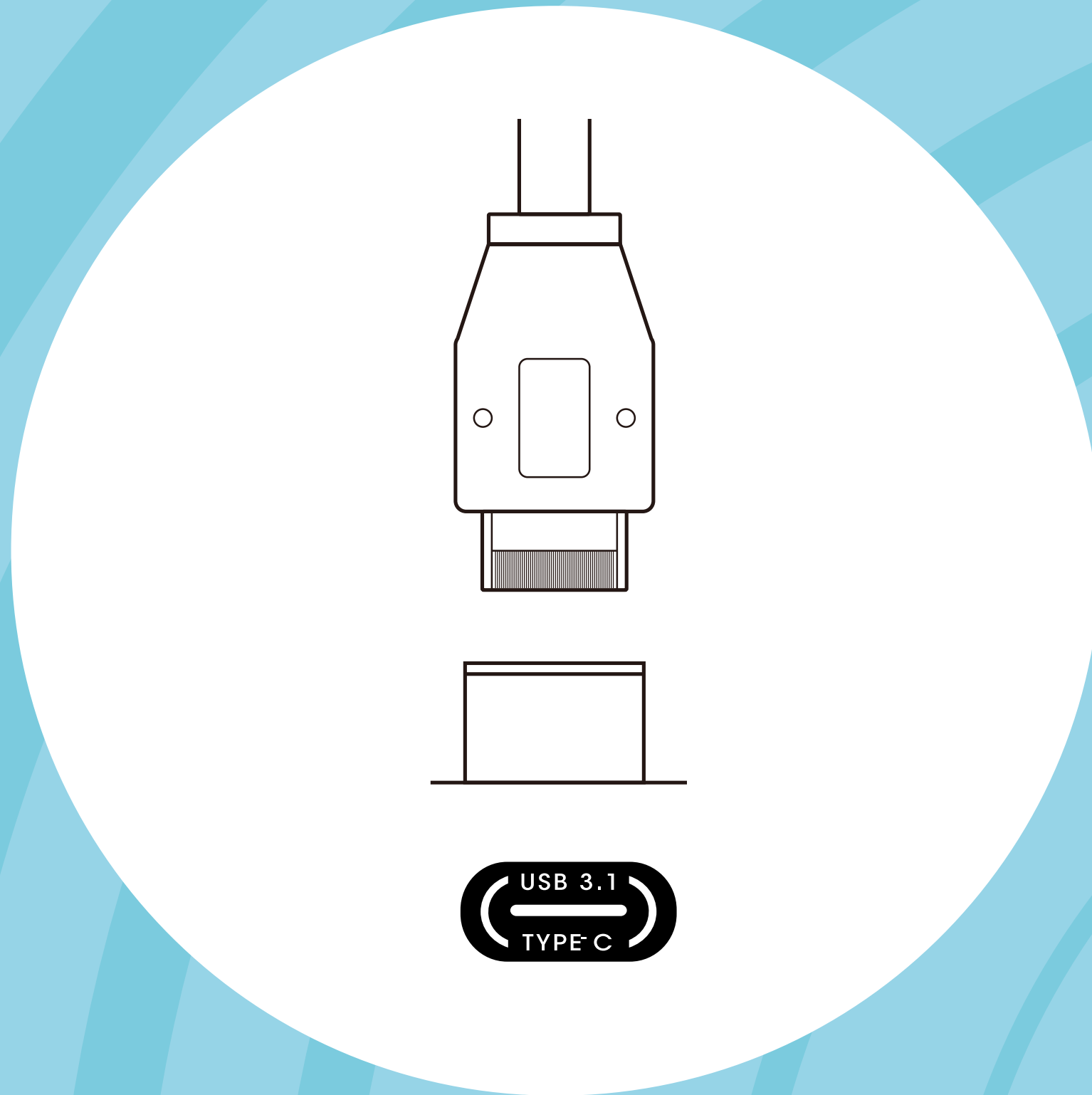
6.e LED Pipe Power
Ensure the beveled edge of the PSU connector is properly aligned with the beveled edge of the LED light connector

PSU Connector　　　　　　　**LED Light Connector**

Red
Black
GND Black
12V Yellow

Black GDN

Black 12V

InWin
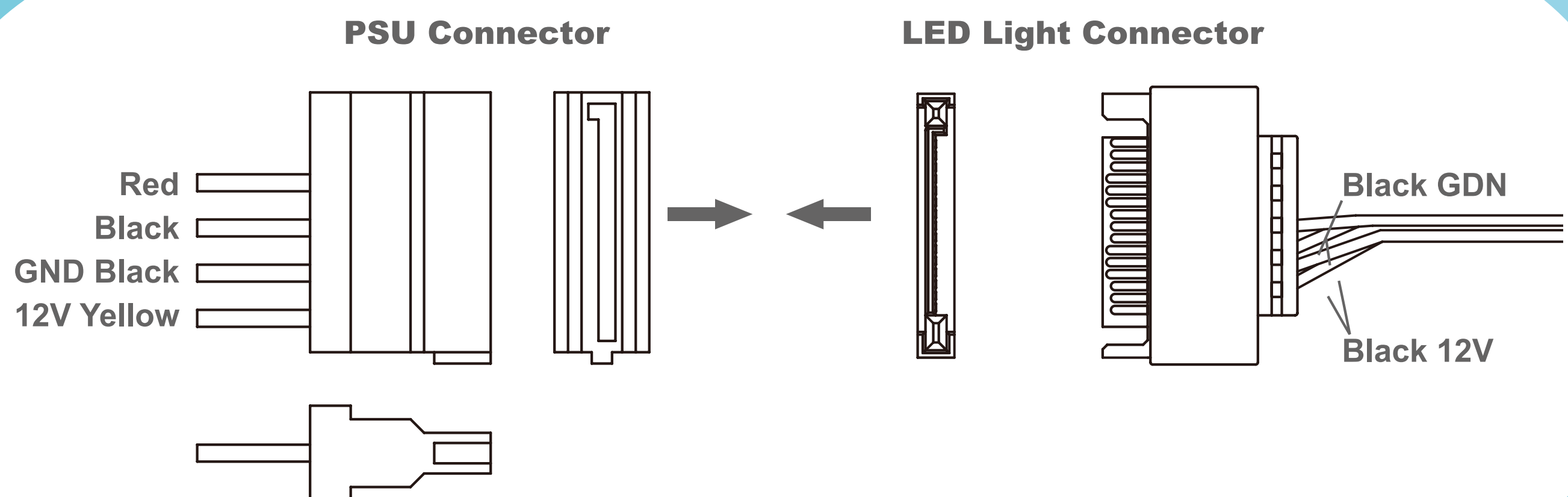
Installation Guide

6.f USB-Strip
Please plug in USB port on motherboard.

7 2.5" Drive Bays Installation
Parts Required: 2.5" HDD Screws

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Installation Guide

8 **3.5" Drive Bays Installation**
Parts Required: 3.5" HDD Screws

9 **Fan / Liquid Cooling Radiator Installation**
Parts Required: Water-cooling System Washer

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10 **Completing Installation**
Parts Required: Cable Ties

GLOW Software Instructions

The InWin exclusive GLOW software encourages users to create their own unique lighting effect. Choose your own style! The simple and clean intuitive interface is easy to operate. GLOW possesses 12 different lighting modes, but the most intriguing is Creation Mode, which grants users access to design their own front panel to match their preferred theme. The only limitation is your own imagination!

1 Please click "download" on 307 website to install the GLOW software.

2 After downloading the GLOW on the desktop, please click to open it.

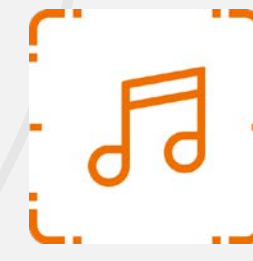# GLOW Software Instructions
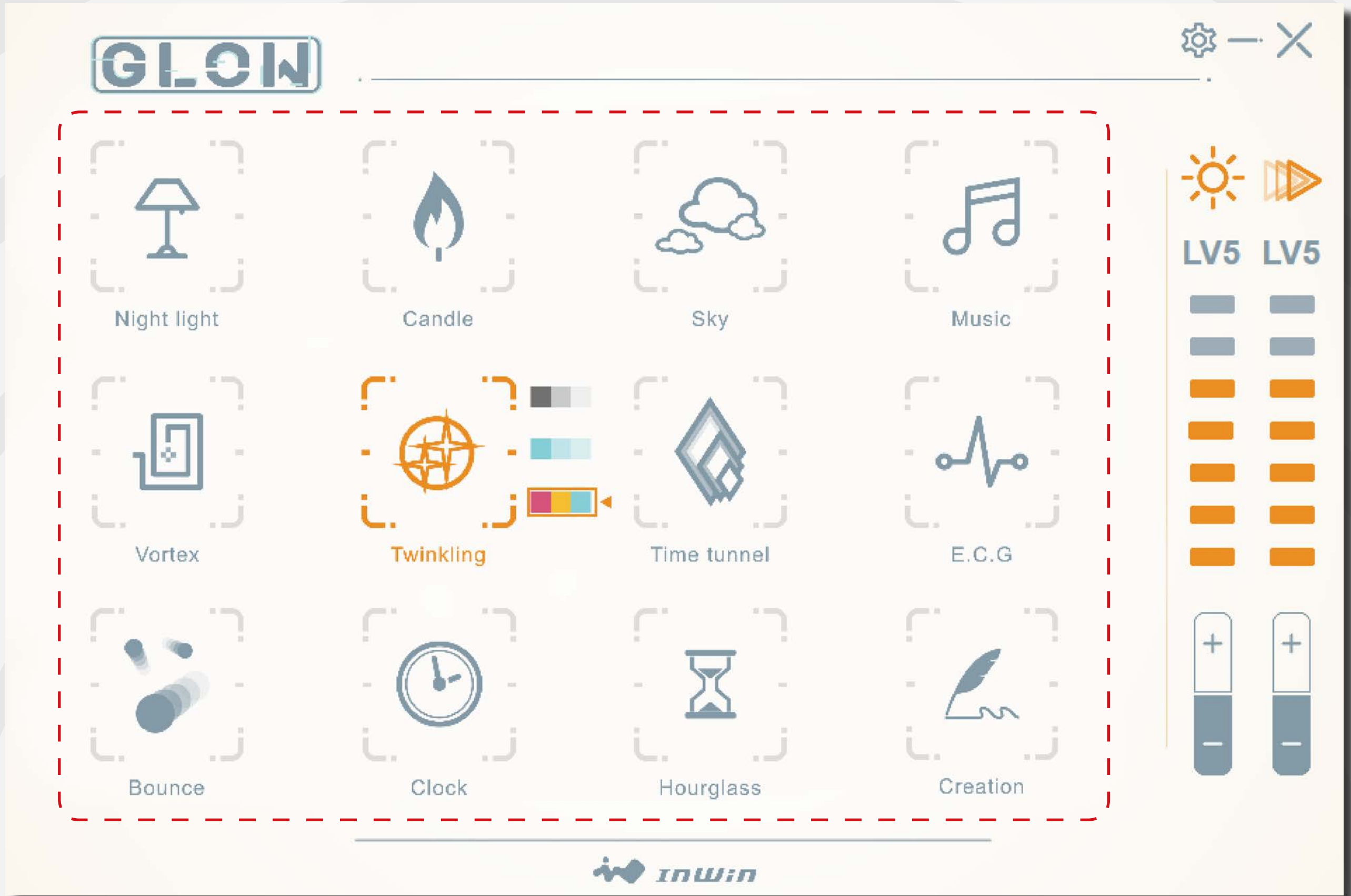
Mode descriptions:

Night Light
Create an atmosphere in dark room

Candle
Lighting effect by voice catching from microphone

Sky
Cloud floating in sky

Music
Equalizer mode's lights reveal the rhythm of music

Vortex
Rotating vortex

Twinkling
Like stars twinkling in night sky

Time Tunnel
Dazzling tunnel effect

E.C.G
Heartbeat effect by voice catching from microphone

Bounce
Light moves like bouncing ball
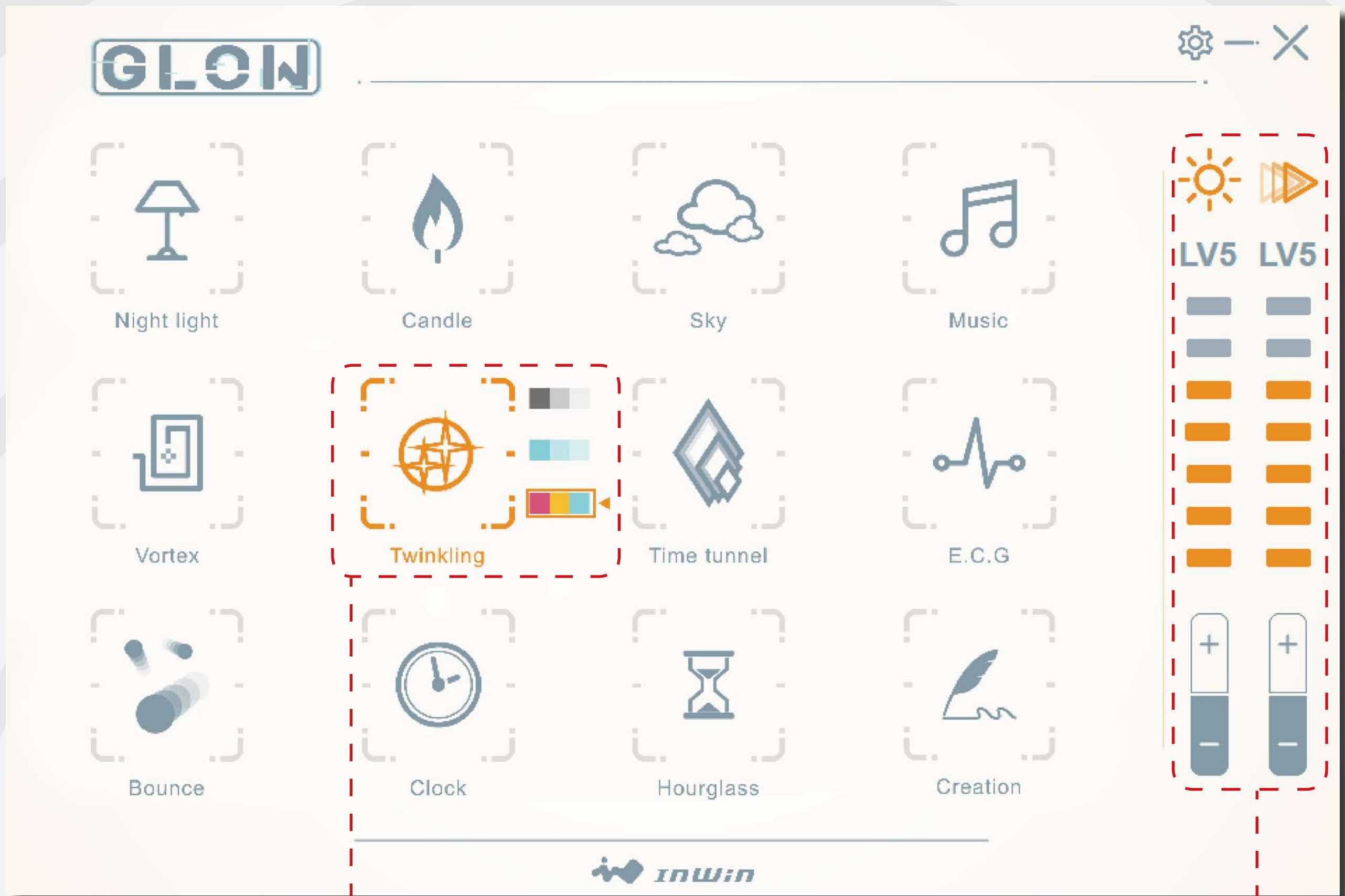
Time
Clock display the time

Hourglass
Double click to set the time, maximum 60min. Clap hand to reset the time when red flash light shows time up.

Creation
Customize own lighting effect
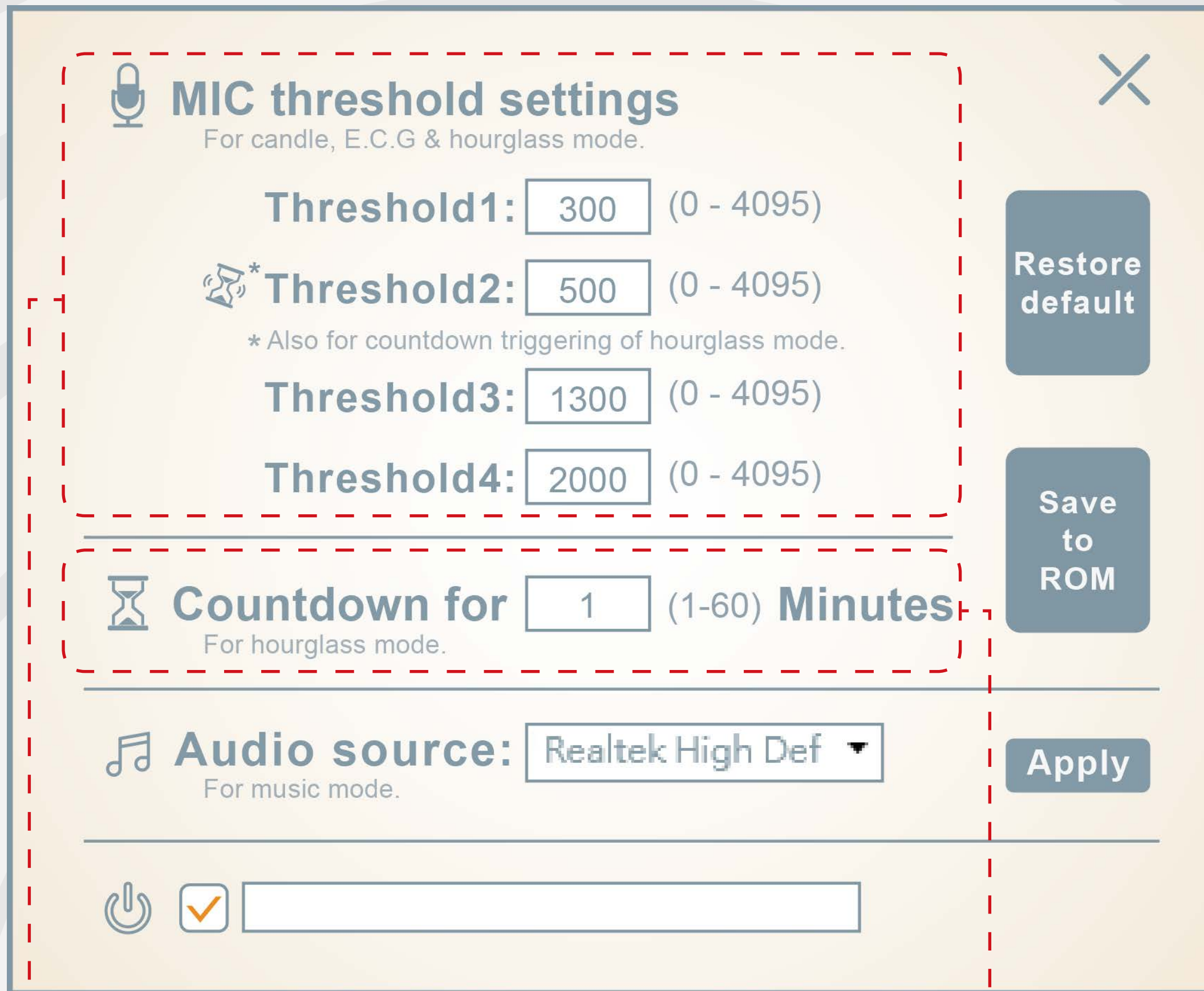
GLOW Software Instructions

Colors:
Each mode provide 3 color to choose, except Candle Mode.

Lights & Speed:
Control lights and speed by + and - by buttons, there have 7 levels.

GLOW Software Instructions

MIC threshold settings
For candle, E.C.G & hourglass mode.

Threshold1: `300` (0 - 4095)

Threshold2: `500` (0 - 4095)
* Also for countdown triggering of hourglass mode.

Threshold3: `1300` (0 - 4095)

Threshold4: `2000` (0 - 4095)

Countdown for `1` (1-60) **Minutes**
For hourglass mode.

Audio source: `Realtek High Def ▼`
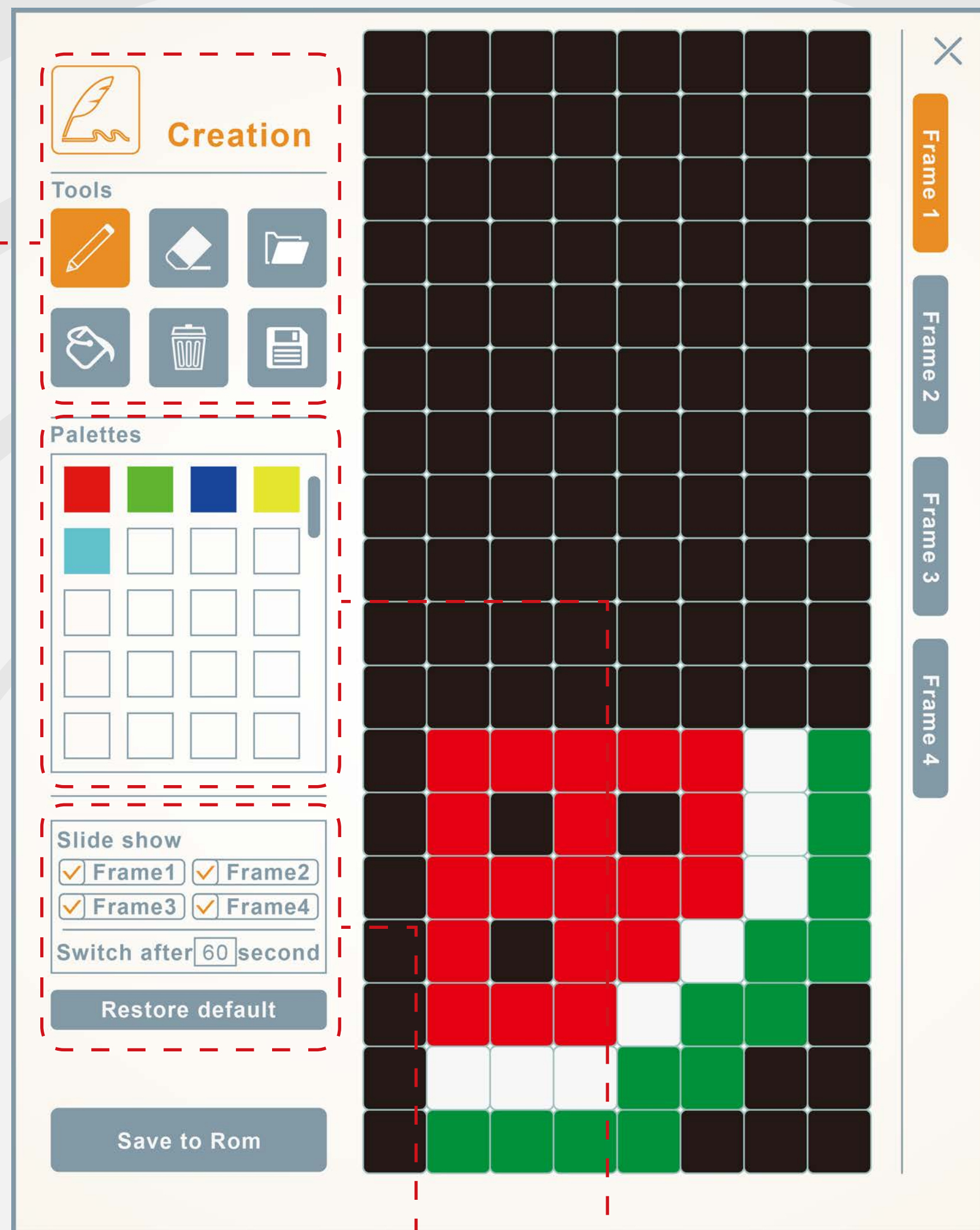For music mode.

Restore default

Save to ROM

Apply

MIC threshold settings:
Please adjust the setting from small number.

Hourglass time setting:
Please setting from 1 to 60 minutes.

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GLOW Creation Mode

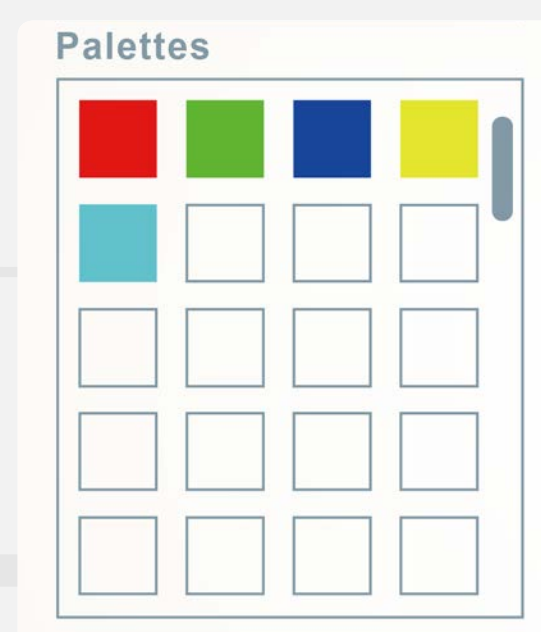**Creation**

Tools

Palettes

Slide show
☑ Frame1 ☑ Frame2
☑ Frame3 ☑ Frame4
Switch after 60 second
Restore default

Save to Rom

Frame 1
Frame 2
Frame 3
Frame 4

✎ **Brush**

◨ **Eraser**
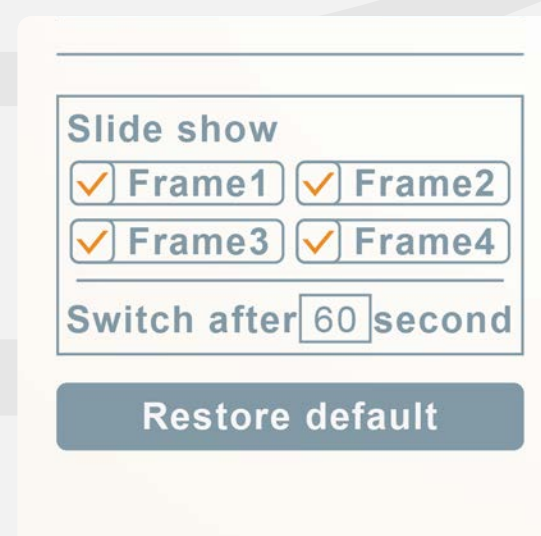
🗁 **File**

🎨 **Painting**

🗑 **Trash Can**

💾 **Save**

Palettes

Palette

SlideShow:
Provide 4 plates to create image, which offer 60 second maximum to setting slideshow time on front panel.

Slide show
☑ Frame1 ☑ Frame2
☑ Frame3 ☑ Frame4
Switch after 60 second
Restore default

InWin

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