

# Splicing Config Tool

## User's Manual

**V1.0.0**



# Foreword

## General

This Splicing Config Tool User's Manual (hereinafter referred to as "the Manual") introduces the function and operation of Splicing Config Tool.

## Safety Instructions

The following categorized signal words with defined meaning might appear in the Manual.

Signal Words	Meaning
 CAUTION	Indicates a potential risk which, if not avoided, could result in property damage, data loss, lower performance, or unpredictable result.
 NOTE	Provides additional information as the emphasis and supplement to the text.

## Revision History

No.	Version	Revision Content	Release Time
1	V1.0.0	First release	March, 2019

## Privacy Protection Notice

As the device user or data controller, you might collect personal data of other such as face, fingerprints, car plate number, Email address, phone number, GPS and so on. You need to be in compliance with the local privacy protection laws and regulations to protect the legitimate rights and interests of other people by implementing measures include but not limited to: providing clear and visible identification to inform data subject the existence of surveillance area and providing related contact.

## About the Manual

- The Manual is for reference only. If there is inconsistency between the Manual and the actual product, the actual product shall prevail.
- We are not liable for any loss caused by the operations that do not comply with the Manual.
- The Manual would be updated according to the latest laws and regulations of related regions. For detailed information, see the paper manual, CD-ROM, QR code or our official website. If there is inconsistency between paper manual and the electronic version, the electronic version shall prevail.
- All the designs and software are subject to change without prior written notice. The product updates might cause some differences between the actual product and the Manual. Please contact the customer service for the latest program and supplementary documentation.

- There still might be deviation in technical data, functions and operations description, or errors in print. If there is any doubt or dispute, please refer to our final explanation.
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Splicing Config Tool is mainly used for configuring splicing screen and exporting splicing screen configuration. It is applicable in model selection, placing order, package and transportation.

Splicing Config Tool supports various splicing model selections. You can view customized splicing data and export the data in Excel.

# 2 Basic Operation



- You can run the tool directly without installation.
- After starting the tool, select ▾ > **Language** to select the language.

## 2.1 Main Interface


Double-click  in the software package, and the main interface is displayed. See Figure 2-1. For details, see Table 2-1.

Figure 2-1 Main interface

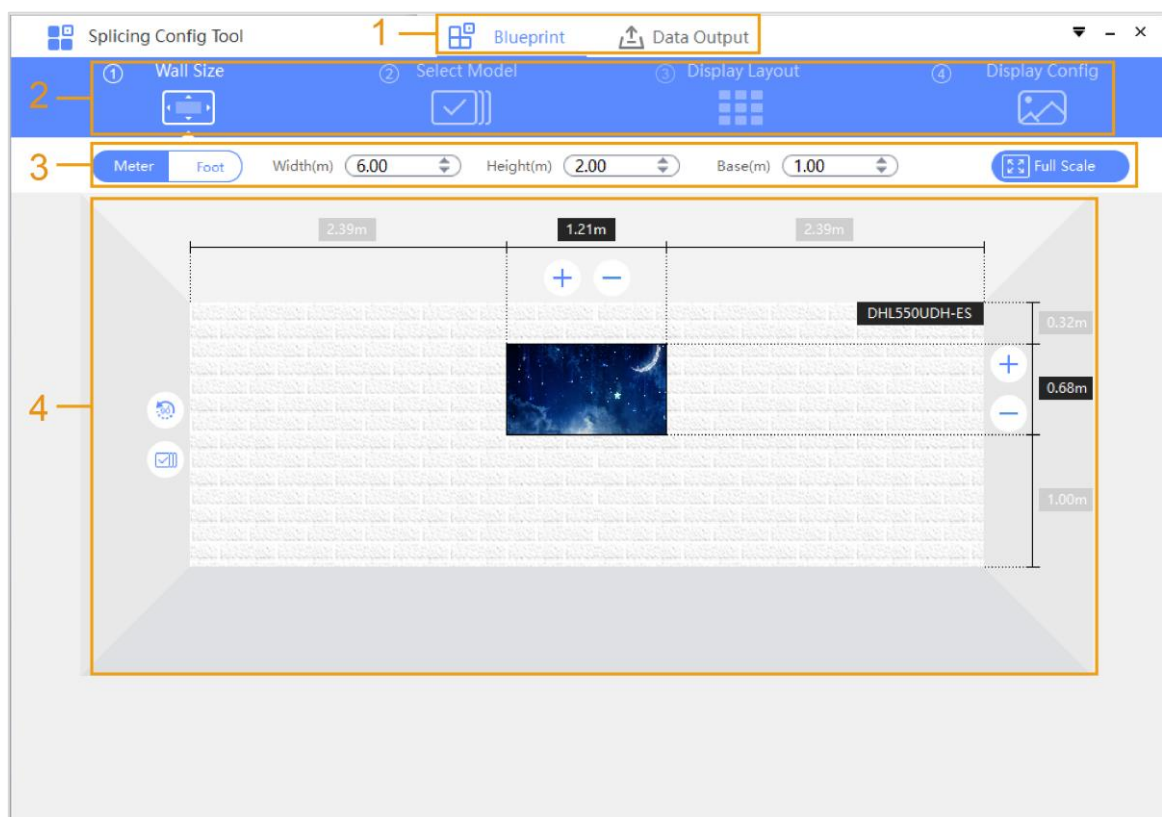






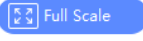










Table 2-1 Main interface introduction

No.	Function	Description
1	Menu	<ul style="list-style-type: none"><li>•  (Blueprint): Configures the splicing screen.</li><li>•  (Data output): Exports the configuration of splicing screen by Excel.</li></ul>

No.	Function	Description
2	Blueprint Tabs	<p>Four tabs under Blueprint:</p> <ul style="list-style-type: none"> <li>: Wall Size.</li> <li>: Select Model.</li> <li>: Display Layout.</li> <li>: Display Config.</li> </ul>
3	Splicing configuration	<ul style="list-style-type: none"> <li>Unit: <b>Meter</b> and <b>Foot</b>. The unit is for the wall size and splicing screen size.</li> <li>Width: Set the width of the wall, and the range is 2.00 m–60.00 m (6.56ft–196.85ft).</li> <li>Height: Set the Height of the wall, and the range is 2.00 m–60.00 m (6.56ft–196.85ft).</li> <li>Base: Set the Base of the wall, and the range is 0.60 m–1.8 m (1.97ft–5.91ft).</li> <li>: Display screen in full scale on the wall.</li> </ul>
4	Display Screen	<p>Live view interface. You can view and configure the following parameters.</p> <ul style="list-style-type: none"> <li>Wall size, including width, height and base.</li> <li>Splicing screen size, including the width and height.</li> <li>: On horizontal axis, click  to add one row; On vertical axis, click  to add one column.</li> <li>: On horizontal axis, click  to reduce one row; on vertical axis, click  to reduce one column.</li> <li>: Switch the direction of the screen.</li> <li>: Select model.</li> </ul>

## 2.2 Splicing Configuration

### 2.2.1 Configuring Wall Size



- By default, the system limits the width and height of the wall 2.00 m–60.00 m (6.56ft–196.85ft), and height of the base 0.60 m–1.80 m (1.97ft–5.91ft).
- By default, the model of the display screen is DHL550UDH-ES, and you can click

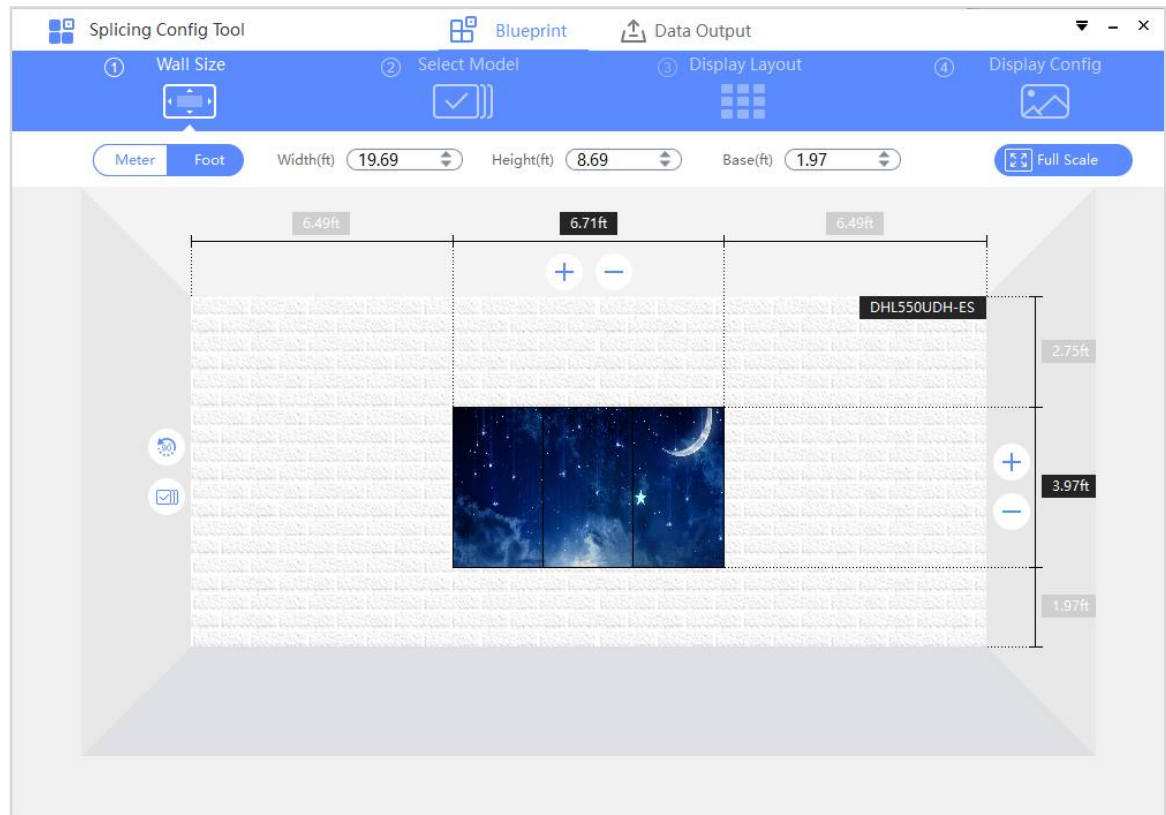
 or  to select models, see "2.2.2 Selecting Model."

Step 1 Click .

Step 2 Click .

The **Wall Size** interface is displayed. See Figure 2-2.

Figure 2-2 Wall size



Step 3 Configure the wall size. For details, see Table 2-1.

## 2.2.2 Selecting Model

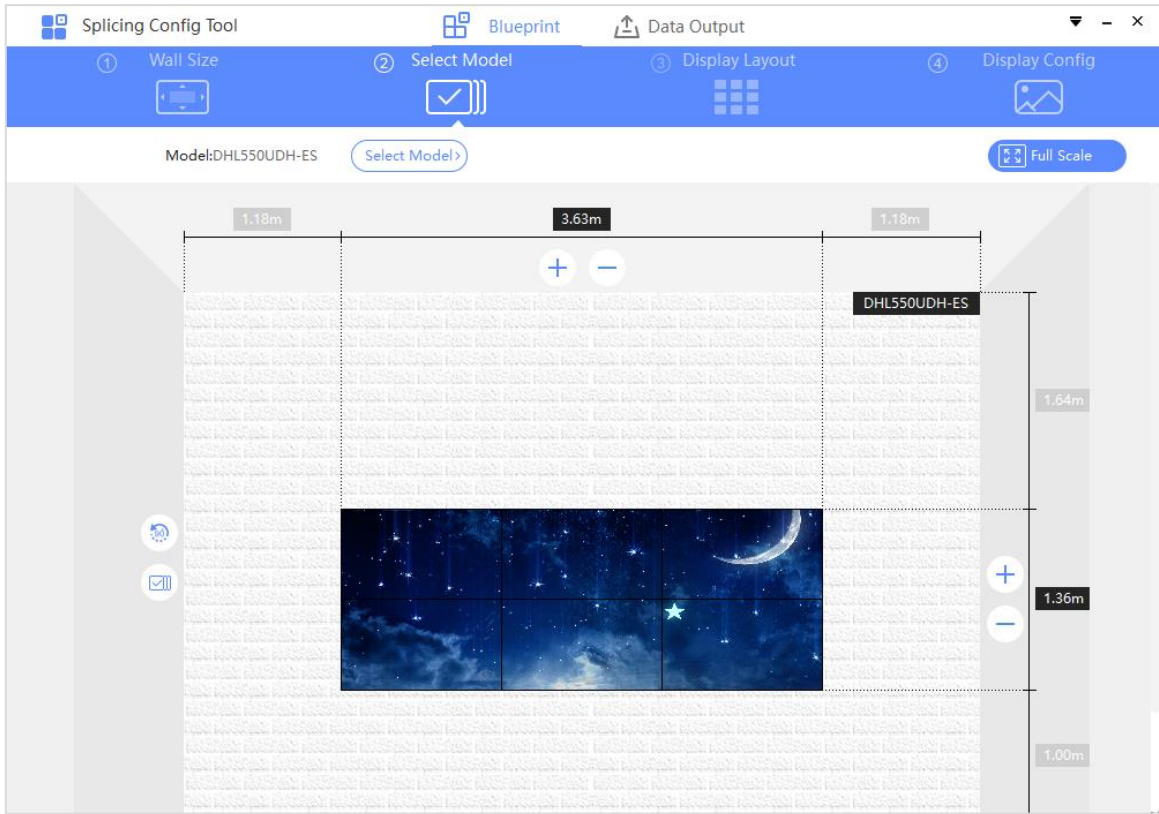
Step 1 Click .

Step 1 Click .

The **Select Model** interface is displayed. See Figure 2-3.



Figure 2-3 Select model



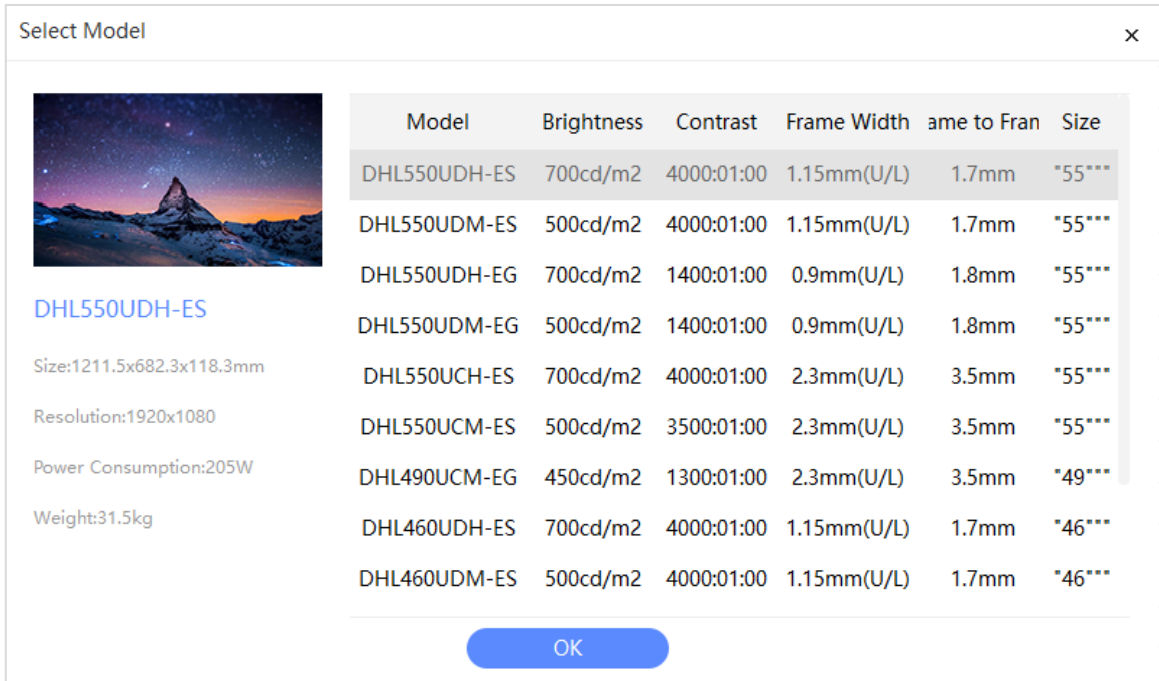
**Step 2** Click [Select Model](#).

The **Select Model** dialog box is displayed, and you can view the supported models. See Figure 2-4.



You can select model by  on the left of the screen.

Figure 2-4 Model list



**Step 3** After completing selection, click **OK**.

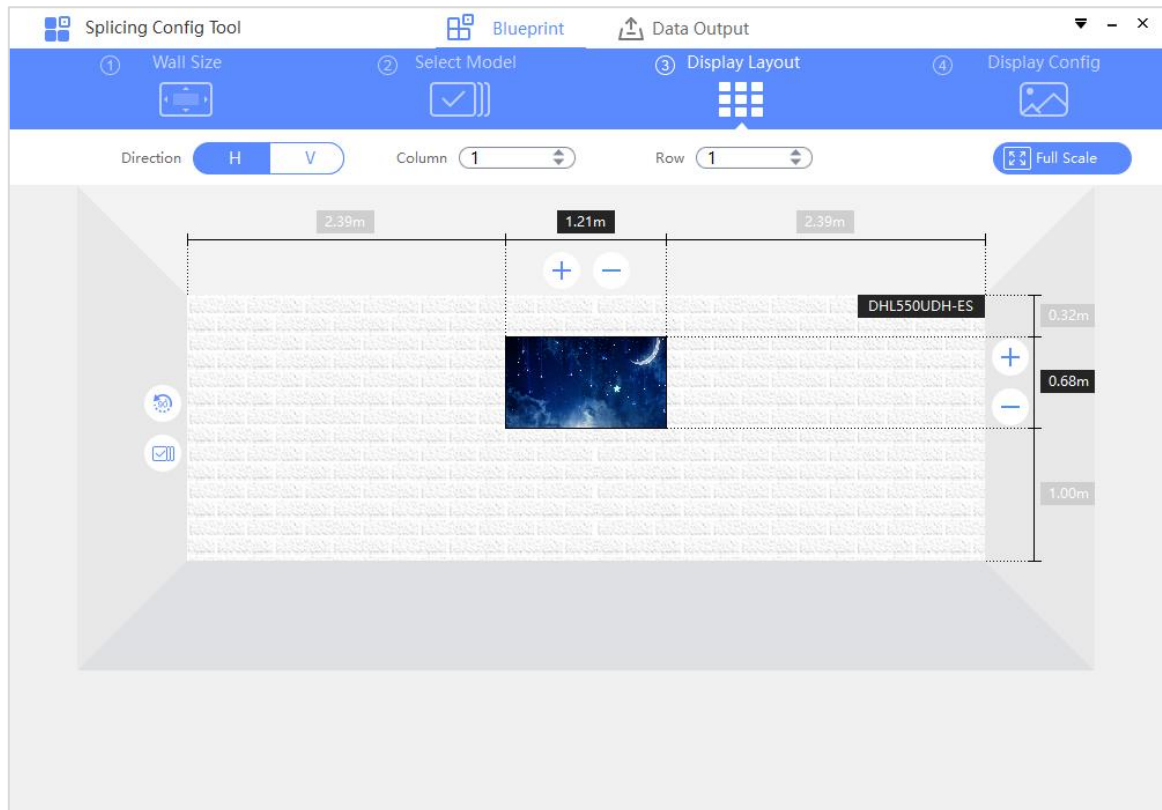
## 2.2.3 Displaying Layout

Step 1 Click .

Step 2 Click .


The **Display Layout** interface is displayed. See Figure 2-5.

Figure 2-5 Display layout






Step 3 Set the layout direction. Click **H** or **V** to set the direction of the screen.



You can set the direction of the screen by .

Step 4 Set the layout of the splicing screen. There are three methods for the configuration.

- See the value of column and row in the corresponding drop-down list.
- Click  and  to adjust the layout.
- Click  to display the screen in full scale.

## 2.2.4 Displaying Config

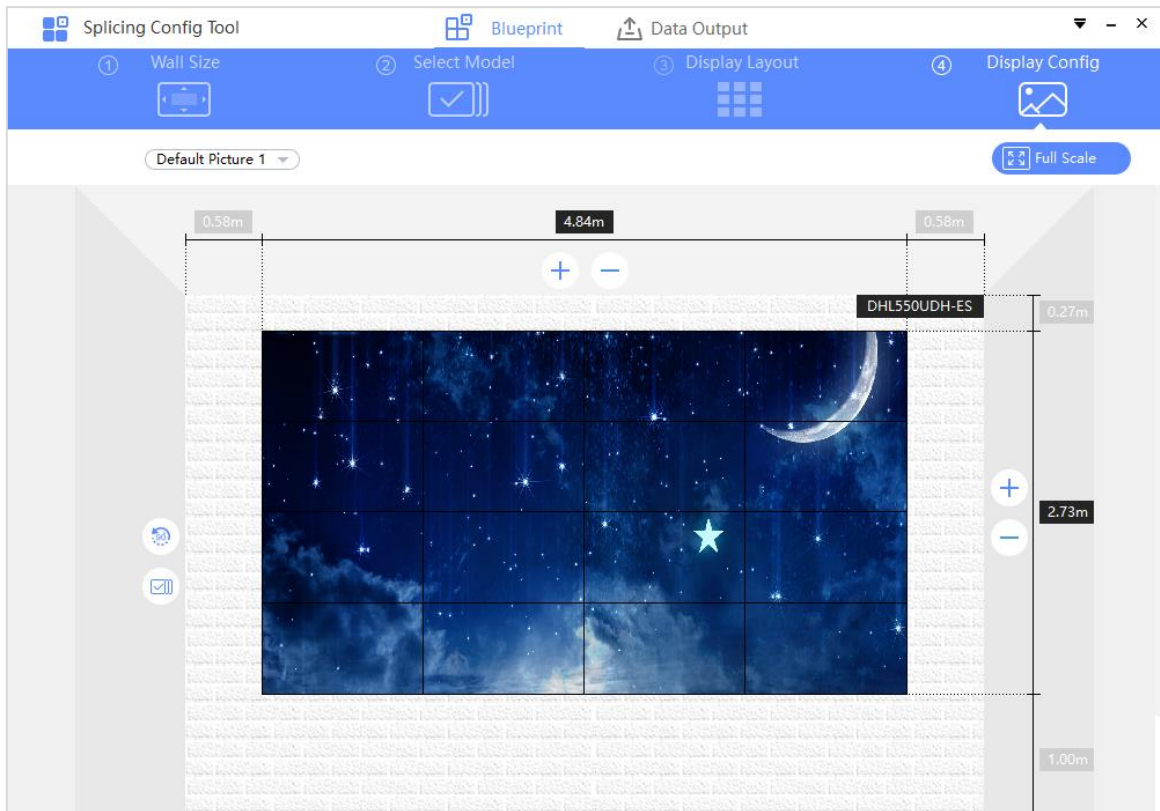
Select the background pictures or videos, and you can preview the result directly.

Step 1 Click .

Step 2 Click .

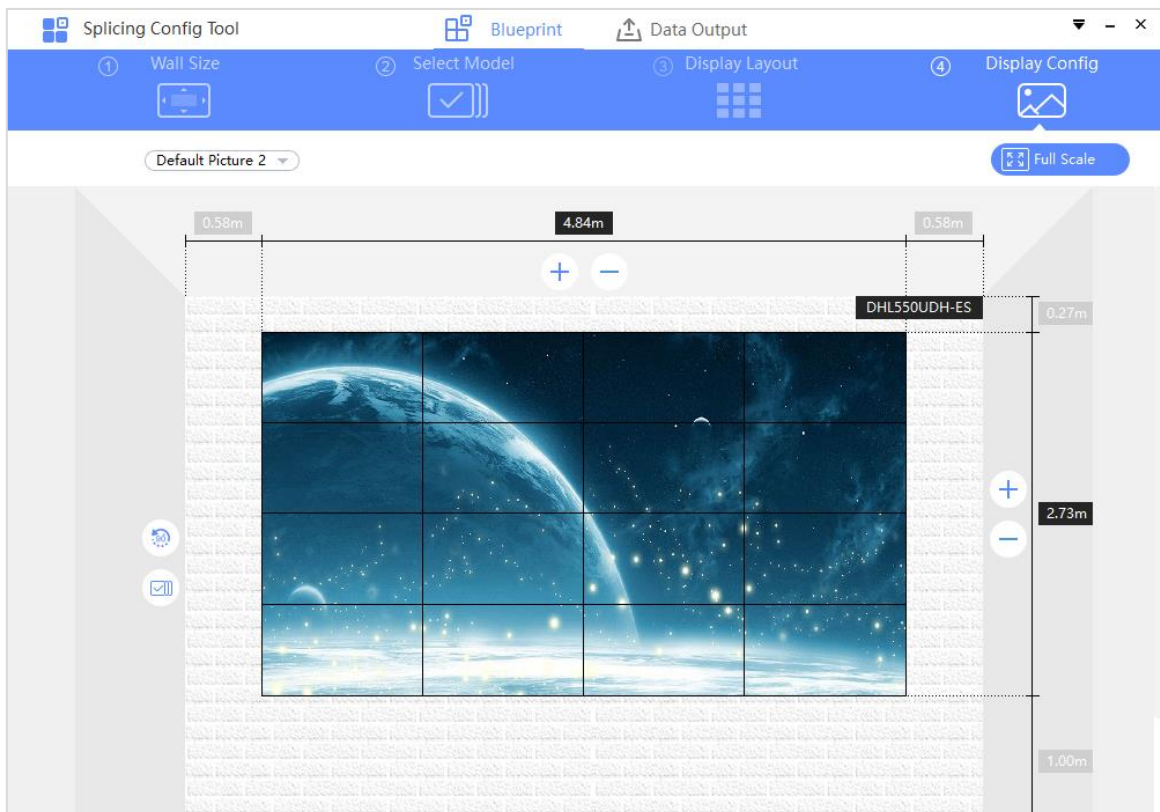
The **Display Config** interface is displayed. See Figure 2-6.

Figure 2-6 Display config



**Step 3** Set the background pictures or videos. Select the default pictures and sample video in the drop-down list on the left corner of the interface, and you can preview the result directly in the interface. See Figure 2-7.

Figure 2-7 Set background pictures



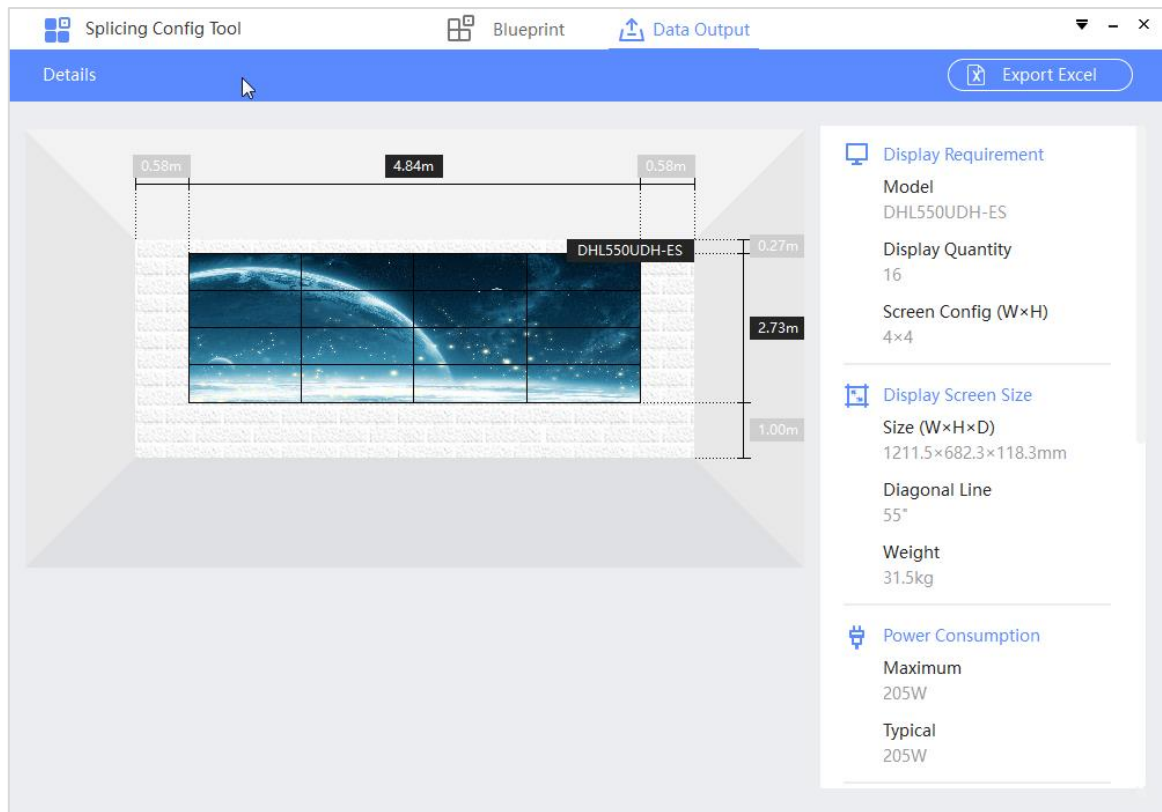
## 2.3 Data Output

### 2.3.1 Viewing Data Output

Step 1 Click .

The **Data Output** interface is displayed. See Figure 2-8.

Figure 2-8 Data output



Step 2 You can view the parameters of the splicing screen on the right of the interface.

### 2.3.2 Exporting Excel

You can export the config file of the splicing screen, and then select model and place order.

Step 1 Click .

The **Data Output** interface is displayed.

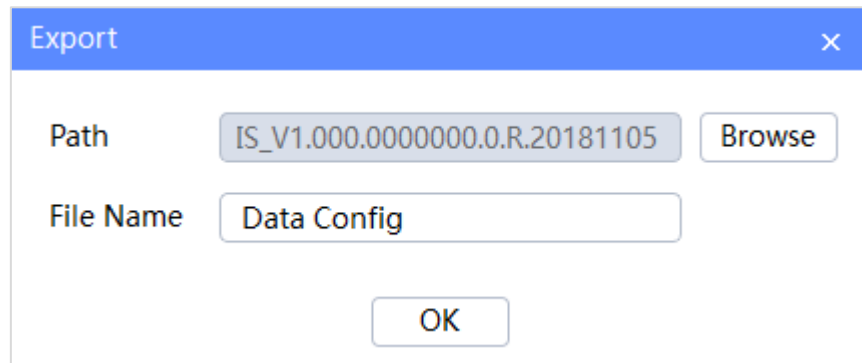
Step 2 Click .

The **Export** dialog box is displayed. See Figure 2-9.

Step 3 Select the save path, set the file name, and then click **OK**. The system starts to export Config file.

The dialog box indicating export succeeded after export is completed.

Figure 2-9 Export



The image shows a software dialog box titled "Export" with a close button (X) in the top right corner. It contains two input fields: "Path" with the text "IS\_V1.000.0000000.0.R.20181105" and a "Browse" button to its right; and "File Name" with the text "Data Config" inside a text box. At the bottom center is an "OK" button.

**Step 4** Find the exported file in the save path and view the information. See Figure 2-10.



By default, the config file is exported to the root directory, and the file name is Data config.

Figure 2-10 Data config

	A	B
1	Product Model	DHL550UDH-ES
2	Display Quantity	16
3	Screen Config (W×H)	4×4
4	Size (W×H×D)	1211.5×682.3×118.3mm
5	Diagonal Line	55"
6	Net Weight (kg)	31.5kg
7	Maximum(W)	205W
8	Typical(W)	205W
9	Base Wooden Box Volume(W×H×D)	1360×1030×1400mm
10	Base Wooden Box Weight (kg)	90.0kg
11	Base Wooden Box Quantity	2
12	Accessory Wooden Box Volume(W×H×D)	1360×1580×830mm
13	Accessory Wooden Box Weight (kg)	242.0kg
14	Accessory Wooden Box Quantity	3
15	Tray Volume(W×H×D)	1380×1200×1055mm
16	Tray Weight (kg)	157.0kg
17	Tray Quantity	4