LED Intelligent Interactive Floor Screen
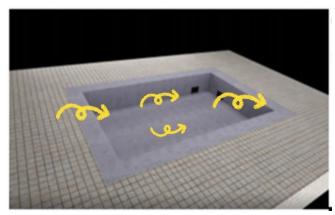# Installation Manual--Steel frame structure

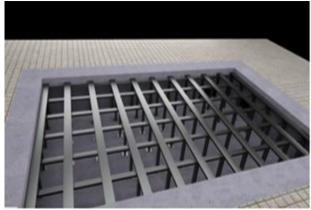智慧显示·互动未来
SMART DISPLAY , INTERACTIVE FUTURE

1. Firstly, built a foundation pit on the ground, the depth of the pit should be between 500mm~800mm. Please reserve an air inlet, an air outlet, and drainage outlets. Make reserved pipes for network cables and power cables in the foundation pit, and route the wires into the foundation pit in advance. The distance between the control room and the screen should not exceed 80m;

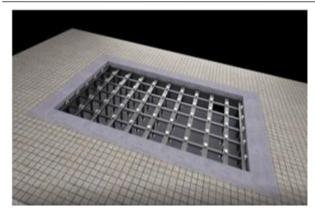2. Fans must be installed at the air inlet and outlet.

3. Build a steel frame, a 130mm~170mm space should be reserved between the top of the steel frame and the site ground level. The area of each cell steel frame is 500mm * 1000mm, which is suitable for the placement of floor support. Those fans should be fixed under the frame, to avoid being soaked in water. The direction of the fans must be consistent with the direction of the airflow. Keep the air flowing under the screen to form a balanced flow.
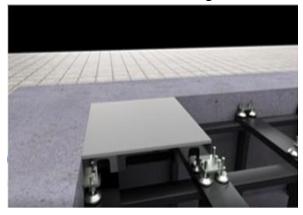

4. Adjust the height of each floor support in advance. Place the floor support on the steel frame.
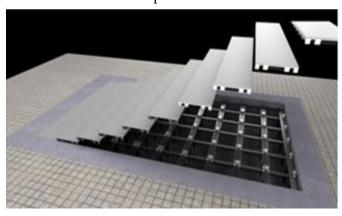
5. Place the cabinet on the floor support, the positioning columns of the floor support are inserted into the positioning hole of the cabinets. Adjust the height of the floor support, make sure that the surface of the screen is level with the ground. The level of the first screen is the most important.

6. Put the next screen on the floor support, pay attention to the direction of the cabinet should face one direction. Connect the power cable and the network cable in order.

7. Follow the above steps to install the next screen.

8. Finally complete all the installation.