*All images in this datasheet are for illustrative purposes only.

Outdoor LED GSCE Series

Ceiling LED Display for Virtual Productrion

Easy Installation and Maintenance

Front or Rear Serviceability

High Brightness

Power UI/UX with Megapixel® VR HELIOS® LED Processing Platform

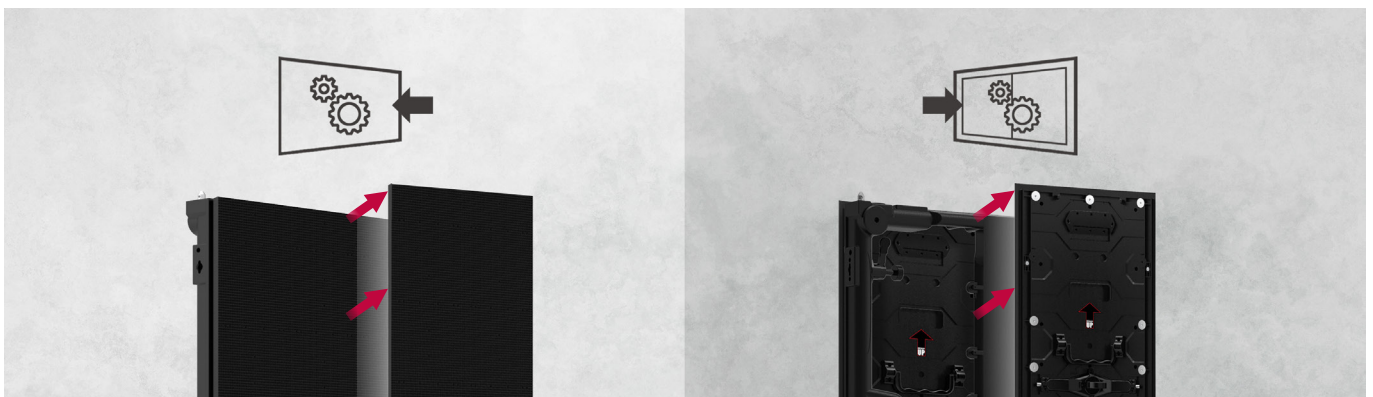| GSCE	
Pixel Pitch	3.91 mm
Brightness	Up to 5,000 nits
Weight per Cabinet	27.3 lbs. / 12.4 kg
Service Access	Front or Rear (Select One Only)
IP Rating Front / Rear	IP30 / IP30

Fast Installation

Installers can easily set up and dismantle LED screens thanks to magnets on the top and bottom. Positioning pins, handles, and fast locks further aid in tool-free installation.

Easy Maintenance

The GSCE series applied a simple Lock Fixing method which requires no additional tools, making it easier to replace LED modules or power/data units. It saves cost and time for maintenance.
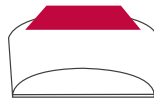

Front or Rear Serviceability

The product offers either front access or rear access, allowing customers to choose installation options according to their environment and minimizes limitations in installation and maintenance.
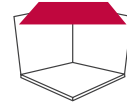
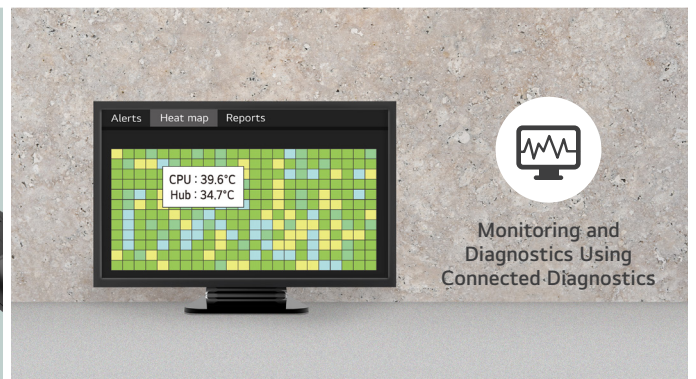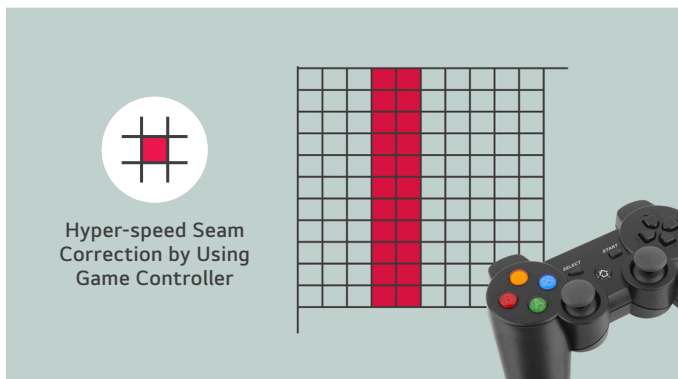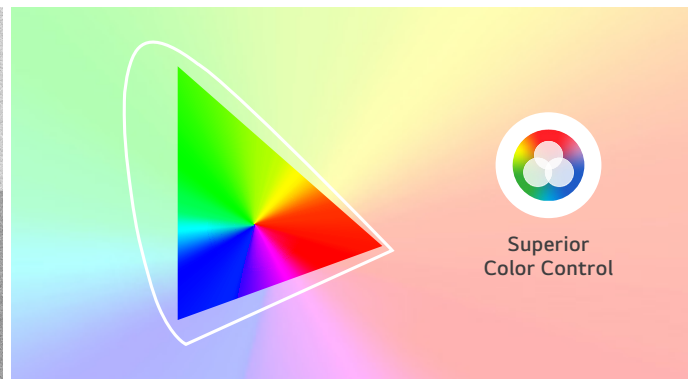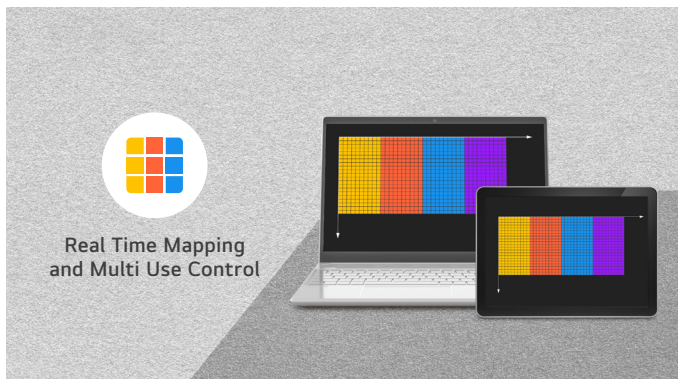**Approx. 400 SQM**

Approx. 50 ~ 100 SQM

Approx. 20 ~ 50 SQM

High Brightness

The ceiling LED up to 5,000 nits enables GSCE series to be used for alternative lightings in XR and virtual production.

Real Time Mapping and Multi Use Control

Superior Color Control

Hyper-speed Seam Correction by Using Game Controller

Alerts   Heat map   Reports

CPU : 39.6°C
Hub : 34.7°C

Monitoring and Diagnostics Using Connected Diagnostics

Powerful UI/UX with Megapixel VR HELIOS LED Processing Platform

Thanks to the compatibility between GSCE and the Megapixel VR HELIOS LED* processing platform, you can now utilize the powerful UX and UI functionalities offered by HELIOS. HELIOS processing platform includes Real-Time Mapping and Multi-User Control, Superior Color Control, Hyper-Speed Seam Correction using a game controller, and Monitoring and Diagnostics through connected diagnostics.

* Please note that Megapixel VR HELIOS LED processing platform needs to be purchased separately, and depending on the actual usage environment, there may be limitations in the implementation of certain features offered by HELIOS. A game controller needs to be purchased separately.