

LED AI All-in-One

DG01-A1P12A1O

The **LED AI All-in-One** seamlessly integrates LED display technology with AI-driven smart features, combining a high-resolution screen, AI camera, and stereo speakers in a single, compact unit. Its advanced AI camera enables precise audience recognition, allowing businesses to deliver targeted advertisements based on gender and demographic insights.

Key Features



Crystal-Clear Visuals & Immersive Audio



Customizable Display Size



Seamless Splicing Technology for Large Display

AI-Powered Targeted Advertising

The built-in AI camera analyzes visitor demographics in real time and provides valuable insights through the ScreenDirect dashboard. Including:

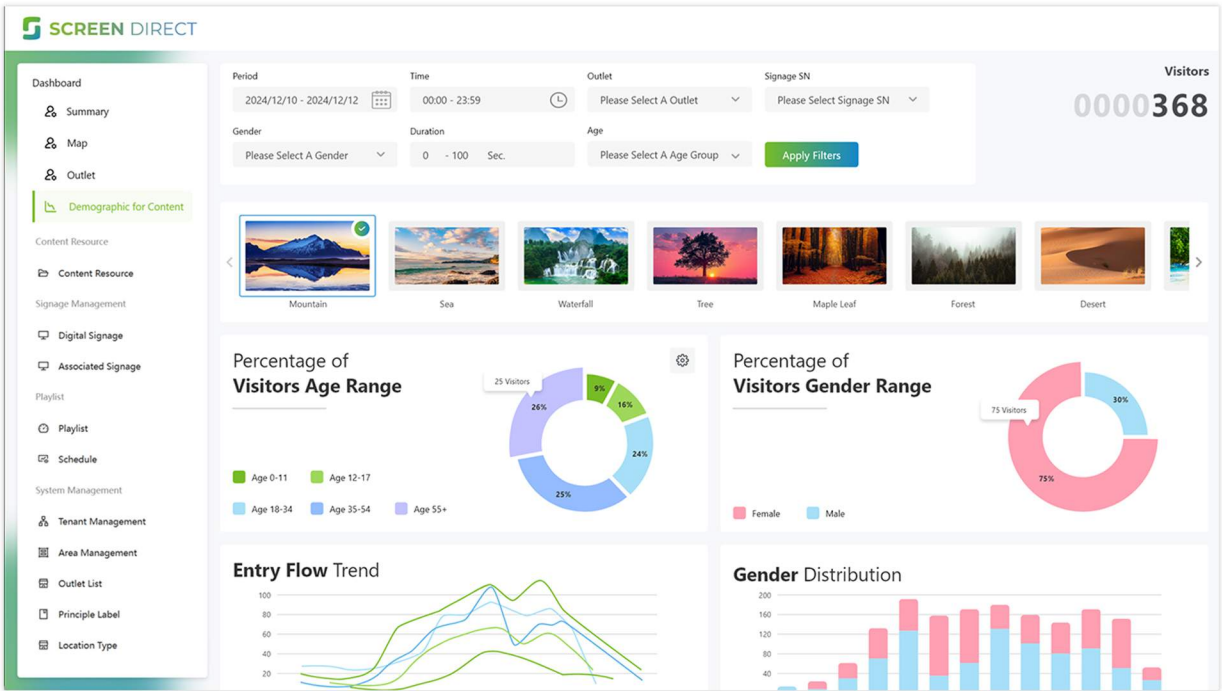


Demographic Breakdown
Visitor age and gender distribution.



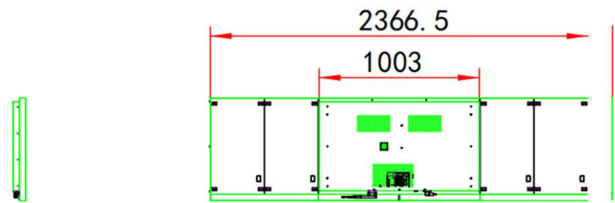
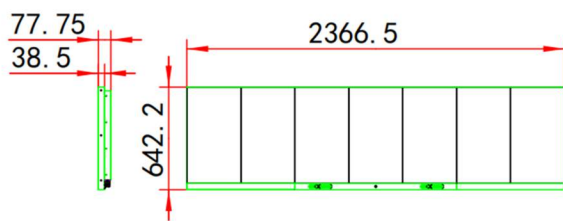
Ad View Trends
How many people from each age and demographic group see ads at different times.

These powerful insights help advertisers optimize their **content, timing, and placement strategies** to reach the right audience at the perfect moment. Maximizing engagement, visibility, and impact.



ScreenDirect - Demographic

Dimensions



Applications



Supermarket



Fashion & Lifestyle Stores



Shopping Malls



Airports & Transit Hubs

Specifications

Model	DG01-A1P12AIO
Pixel Pitch	1.25mm
Module Size	300*168.75mm
Module Resolution	240*135dots
Screen Size	2366.5*642.2*77.8mm
Screen Resolution	1890*480
Pixels Density	640000Dot/m ²
Port Type	HUB320
Brightness	600-800cd/m ²
Frame Frequency	60Hz
Refresh Frequency	3840Hz
Lifespan	100000Hours
Working Temperature	(-10)~60°C
Working Humidity	10%~70%RH
Surveillance Camera	Wide-angle 13 megapixels
Horn (Automobile etc)	15W stereo sound