Outdoor LED Single-color and Double Color Series Screen
TV-OS1000(White)

RGM DIGITAL

According to the productactual installation mode: The specifications of the mounting box for the products are represented by -J / -B / - A / -M respectively,
They are corresponding to ---- Simple Box / Standard Box / Aluminum / Magnet; (Note: Specific product color and package type should be based on the remark which behind the model)

Applications

* traffic information display / Business information display / outdoor areainformation display.

Functions

* The content is concise
* Used for identification, instructions, tips and so on.
* Store information display.
* Traffic induced.

Features

* Structure: modular design, easy installation and maintenance, light weight, strong mobility.
* High brightness: brightness is good and suitable, more clearly.
* Energy-saving: Automatic brightness adjustment function, more energy-efficient.
* Cooling: unique cooling technology,safer using , longer life expectancy.
* Product Customization: According to user needs, we can create a variety of shapes, a variety of colors are available to meet the needs of different occasions.
* Wide range applications: to play video, pictures, text and other promotional material.

Specifications

Model	TV-OS1000(White)
LED encapsulation mode	DIP546
Pixel pitch	10
Pixel Density	10000 Points/m2
Luminous point color combination	Customization
Resolution of Module	32X16
Module Size (mm)	320X160
Working voltage (DC)	DC +4.2V～+5V
Viewing angle-Horizontal	80°
Viewing angle-Vertical	45°
Maintenance mode	Maintenance on the back
Average power consumption	<90W/m2
Maximum power consumption	<226W/m2
Control mode	Asynchronous control
Driving device	Constant current
Drive mode	1/4 Scan
Refresh rate	≥480HZ
Gray scale/color	256
Brightness (CD/m2)	6000
Contrast	1000 : 1
Decay rate (after work for 3 years)	≤15%
Environment temperature	Storage -35°～+85°Work -20°～+50°
Environment humidity	10% to 80% No condensation
Working voltage	220V±10%/50HZ or 110V±10%/60HZ
Brightnessadjustment	Software 0 to 255 infinitely variable control
Average non faulty time	≥5000H
Lifetime	≤ 100000H
Lamp failure frequency	≤1/10000 no continuous out-of-control pixel