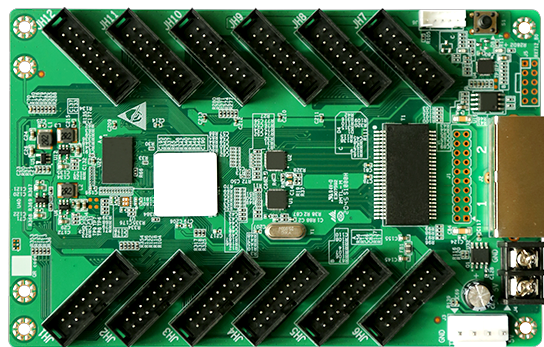# MRV Receiving Cards

MRV Series

\ INTRODUCTION

MRV supports the preset picture setting of receiving card, and the specified picture can be set as both the startup screen of the display or the picture to be displayed when the network cable is disconnected or there is no video source signal, so that the screen will not be black and the picture is connected seamlessly.

\ FEATURES

- Mapping To Locate And Connect To The Screen Easily
- Self Monitoring, So You Don't Have To
- Read Back Program Parameters, Doubled Operating Efficiency
- Supports 3D, Immersive View
- Multiple Backups, Multiple Guarantees
- Eliminates Color Differences, Improve Screen Quality
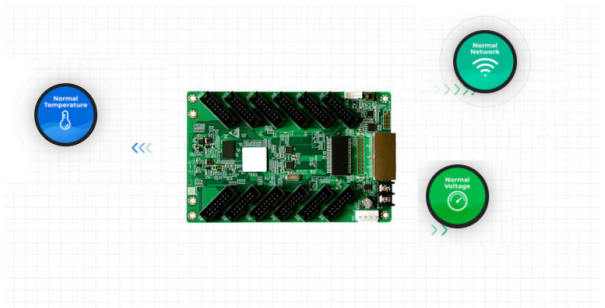
MRV Series

iSEMC

Mapping To Locate And Connect To The Screen Easily

Mapping functionality is supported, which can clearly obtain the location and wiring mode of the receiving card, ensuring box connection is easy, as well as quick location of problem box.
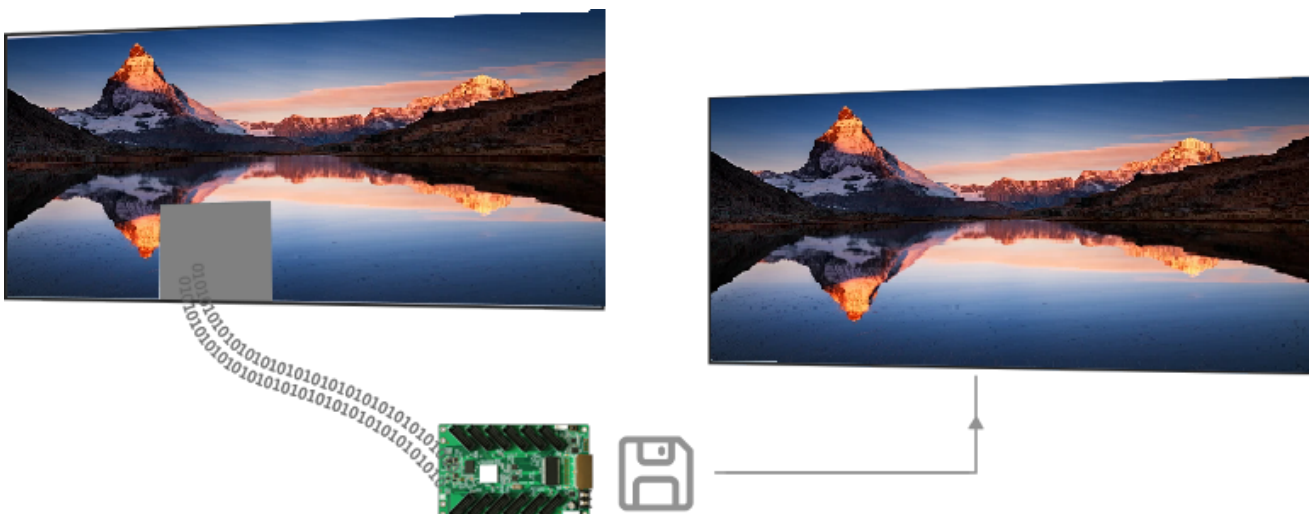

Self Monitoring, So You Don't Have To

MRV series can check the temperature and voltage of the receiving card, detect the network communication quality between the transmitting equipment and the receiving card or between the receiving card and the receiving card without other peripheral devices, and help eliminate the hidden dangers of network communication.

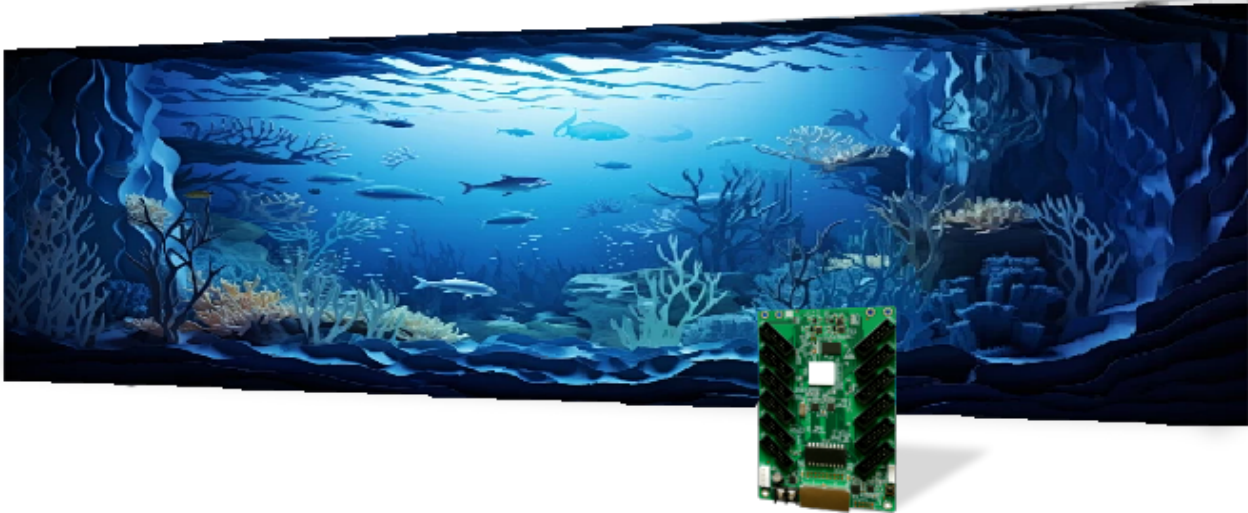## Read Back Program Parameters, Doubled Operating Efficiency

Supports reading back firmware program and configuration parameters. It can read back the firmware program and configuration parameters of the receiving card and save locally, avoiding complicated operation and improving work efficiency.
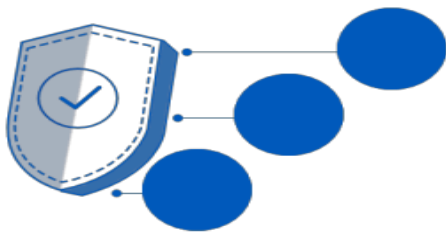
◥ RELEVANT FUNCTION INDICATION

Supports 3D, Immersive View

Supports 3D functionality. With independent master control and 3D glasses supporting 3D functionality, you can achieve an immersive cinema-level 3D experience.
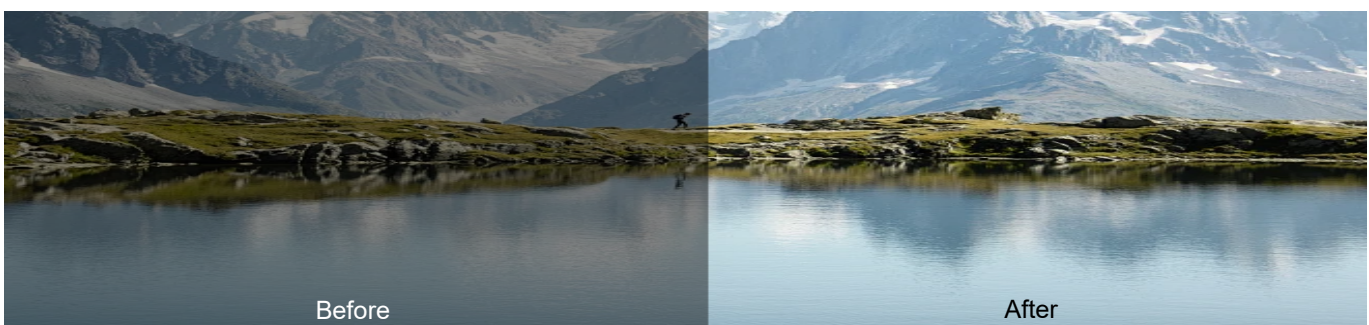

Multiple Backups, Multiple Guarantees

It supports three backup modes: loop backup, configuration parameter backup and dual program backup, to maximize the smooth play of the screen.

Eliminates Color Differences, Improve Screen Quality

It supports point by point color calibration. With NovaLCT and NovaCLB, it calibrates the brightness and chroma of each light point, effectively eliminates the color difference, ensures the uniformity of the entire display's brightness and chroma, and improves the image quality of the screen.

Before

After

iSEMC

SPECIFICATIONS

Project	MRV208-1	MRV412	MRV416
Loading capacity	256*256	512*512	512*384
RGB Parallel Data Group	16	24	32
HUB Connector	HUB75E	HUB75E	HUB75E
Temperature, Voltage, Communication Status	√	√	√
Chroma / Brightness Calibration	√	√	Brightness Calibration
Mapping	√	√	√
Individual Gamma Adjustment	×	√	√
18bit+	×	√	×
Color Adjustment	×	√	×
90 degree rotation	×	√	×

iSEMC