Everything started as an OEM Factory called Darklight.
We did something what others just can`t achieve, and kept focusing.
Rocketsign brand was started which came from the name “Rocket Science”
We became recognized because of our fine pitch outdoor products.
We keep inventing and were always the first with the HD outdoor products.

In 2009 we were the first using 500x500 Metric Size cabinets
In 2011 we were the first using 500x500 Metric Size cabinets
In 2012 we invented the P8.9 Rental product which sold over 5000m2
In 2013 we were world first with P4.8 and won the High Technology Reward

- **2013 – P4.8 HD Outdoor - First**

In 2014 We kept improving and focused on the HD outdoor Market

- **2014 – P3.9 HD Outdoor - First**

In 2015 We kept going to the finest pitch with P3.2

- **2015 – P3.2 HD Outdoor - First**

In 2016 we went to BLACK SMD outdoor with 5000cd for HD outdoor

- **2016 – P2.6 HD Outdoor - First**

We pushed to all the limits possible and achieved P2.6 outdoor
M.U.S Technology

Metric Unit System

INDOOR

OUTDOOR

INDOOR High Brightness

1 Kind of Modules with many Solutions
Metric Size (250x250mm)
HD outdoor ready (P3.2, P3.9, P4.8, P6.25)
Magnet ready

MAXIMUS

MECANUS

Chassis, Hub, Compatible with all modules

By the Chassis for stock and decide module later and ship it by air
MAXIMUS
Achieved

- 2016 – P2.6 Outdoor - First
- 2015 – P3.2 Outdoor - First
- 2014 – P3.9 Outdoor - First
- 2013 – P4.8 Outdoor - First

RS1 - Indoor

P1.95  P2.6  P2.97  P3.2  P3.9  P4.8

RS2 – Outdoor <can be used indoor>

P2.6  P3.2  P3.9  P4.8  P6.25
Diecast Aluminum
500x500mm European Metric Size

- Handle with Logo
- Fast Lock Pin
- Status LED
- Module Breath Plate
- Super Fast Side Lock
- Super Fast Lock
- Signal & Power Turn Button
- Strong Corners
- Backup Power Connector
- Door Lock
- Backup Signal Connector
- Stacking Fixation Lock
Status OK
No Signal
Door Open
Temperature Problem
Power Supply Problem

Total Hours Used
Current Hours Used
Voltage
Temperature
FULL Front Service

1. Remove Modules
2. Remove Front Plate

Power Supply & Hub Attached together

FULL Back Service

1. Open Door
2. Remove Power Supply without screws
3. Remove Receiving without screws
Easy Maintenance
Fast Service

Power and Signal Connector
Fixation Lock
Handle
Fixation Pin Hole
Fast Lock Pin Hole
Compatible Chassis with RS module

Compatible Led Modules
Compatible RS1-RS2-RS3
Compatible Different Pitch
Compatible Indoor Outdoor

Buy Chassis without Module and ship by Boat.
Choose later on the RS1, RS2, RS3 Led Modules by Air

Assembly Magnetic Modules on chassis 5sec each Led Module
NO Power & Signal Wire Construction
Optional using outside power and signal cables.

Cable Free
Power & Signal
NO Power & Signal Wire Construction
Optional using outside power and signal cables.

Connector ON

Turn ON

16 pin – 8 pin + 8 pin Backup Signal

Connector OFF

Turn OFF
1 Person Install Lock
Mechanical lock
Front & Back Service
Special tool for Front Service

Step 1
Put against module

Step 2
Push button

Step 3
Pull

Special Tool
Front Service and Waterproof
Aluminum Beam for Hanging and Stacking

Truss Hook

Aluminum Profile

Beam Side lock

Fast Lock cabinet
Flight Case

Keep Door Open

Lift handles

Protection Corner

3MM from the floor

Display Manual

Peek Window
RS Led Module
250x250mm

- Black SMD High Contrast
- Calibration Memory in Module
- Magnetic (option screw)
- No AB Module (no left right)
- High Uniformity
- Breathing Module Mechanics
- No Ghosting
- High Refresh

BLACK FACE SMD

High Brightness BLACK FACE SMD

WHITE FACE SMD

OUTDOOR

- Black SMD Optional (more contrast)
- White SMD Standard (more bright)
- Calibration Memory in Module
- Magnetic Waterproof (option screw)
- No AB Module (no left right)
- High Uniformity
- Breathing Module Mechanics
- No Ghosting
- High Refresh

HIGH BRIGHTNESS

WHITE FACE SMD

- Black SMD Optional (more contrast)
- White SMD Standard (more bright)
- Calibration Memory in Module
- Magnetic (option screw)
- No AB Module (no left right)
- High Uniformity
- Breathing Module Mechanics
- No Ghosting
- High Refresh
Measurements:
- European Metric Size
- Weight: 0.5kg
- Weight: 10-11kg
- Optional Chassis colours
  - Can be fully black

Dimensions:
- 250mm x 250mm
- 500mm x 500mm
- 90mm
<table>
<thead>
<tr>
<th>Functions</th>
<th>OUTDOOR</th>
<th>INDOOR</th>
<th>BRIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fast Repair</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Magnetic Module</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Aluminum Diecast</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>High Brightness</td>
<td>✔️</td>
<td>NO</td>
<td>✔️</td>
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<tr>
<td>Waterproof</td>
<td>Full IP55</td>
<td>NO</td>
<td>NO</td>
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<tr>
<td>No Ghost Effect</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>No Need FAN</td>
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<td>✔️</td>
<td>✔️</td>
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<tr>
<td>High uniformity</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Fireproof Materials</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
</tbody>
</table>
From Stacking Bracket
To Moving Bracket
P2.6, P3.2, P3.9 Front Service
Module Back service
P4.8, P6.25 Front Service
Hanging Construction
Stacking Rack with Flight Case
Stacking Construction
Backservice door
Full Front Service
Corner protection
Internal Wireless Connector
Module Ground protection
1 Person Install Pin
Outdoor Quality

Special Mask Patent Technology

- For RS2 OUTDOOR – P3.2 to P4.8 we all use mask
- No deformation when the display heats up
- Silicon between the leds without deformation
- High uniformity also from big viewing angles

Silicon between leds

Mask with screw
P 1.95 & P2.6 DIECAST MODULE

- Low Tolerance
- Strong
- Extreme Flatness
- Magnetic Module Design
- Aluminum
## INDOOR

### MAXIMUS I

**RS1 - Specifications**

<table>
<thead>
<tr>
<th>Series Nr</th>
<th>RS1-P1.95-i</th>
<th>RS1-P2.6-i</th>
<th>RS1-P2.97-i</th>
<th>RS1-P3.2-i</th>
<th>RS1-P3.9-i</th>
<th>RS1-P4.8-i</th>
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</thead>
<tbody>
<tr>
<td>Pitch</td>
<td>P1.95</td>
<td>P2.6</td>
<td>P2.97</td>
<td>P3.2</td>
<td>P3.9</td>
<td>P4.8</td>
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<tr>
<td>Brightness</td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>Black SMD</td>
<td>&gt;1200cd/m²</td>
<td>&gt;1200cd/m²</td>
<td>&gt;1000cd/m²</td>
<td>&gt;1000cd/m²</td>
<td>&gt;1000cd/m²</td>
<td>&gt;1000cd/m²</td>
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<tr>
<td>White SMD</td>
<td>/</td>
<td>/</td>
<td>/</td>
<td>/</td>
<td>/</td>
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<tr>
<td>Distance</td>
<td>&gt;1.9m</td>
<td>&gt;2.6m</td>
<td>&gt;2.97m</td>
<td>&gt;3.2m</td>
<td>&gt;3.9m</td>
<td>&gt;4.8m</td>
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<tr>
<td>LED kind</td>
<td>SMD1010</td>
<td>SMD1010</td>
<td>SMD2020</td>
<td>SMD2020</td>
<td>SMD2020</td>
<td>SMD2020</td>
</tr>
<tr>
<td>Pixel Density</td>
<td>262144 /m²</td>
<td>147456 /m²</td>
<td>112896 /m²</td>
<td>97344 /m²</td>
<td>65536 /m²</td>
<td>43265 /m²</td>
</tr>
<tr>
<td>View Angle</td>
<td>140°/140°</td>
<td>140°/140°</td>
<td>140°/140°</td>
<td>140°/140°</td>
<td>140°/140°</td>
<td>140°/140°</td>
</tr>
<tr>
<td>Refreshrate</td>
<td>&gt;1920hz</td>
<td>&gt;1920hz</td>
<td>&gt;1920hz</td>
<td>&gt;1920hz</td>
<td>&gt;3840hz</td>
<td>&gt;3840hz</td>
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<td>Module Size</td>
<td>250x250mm</td>
<td>250x250mm</td>
<td>250x250mm</td>
<td>250x250mm</td>
<td>250x250mm</td>
<td>250x250mm</td>
</tr>
<tr>
<td>Cabinet Size</td>
<td>500x500mm</td>
<td>500x500mm</td>
<td>500x500mm</td>
<td>500x500mm</td>
<td>500x500mm</td>
<td>500x500mm</td>
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<td>Cabinet Res.</td>
<td>256x256px</td>
<td>192x192px</td>
<td>168x168px</td>
<td>156x156px</td>
<td>128x128px</td>
<td>104x104px</td>
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<tr>
<td>Drive Mode</td>
<td>1/32 scan</td>
<td>1/16 scan</td>
<td>1/28 scan</td>
<td>1/13 scan</td>
<td>1/16 scan</td>
<td>1/13 scan</td>
</tr>
<tr>
<td>Environment</td>
<td>IP20</td>
<td>IP20</td>
<td>IP20</td>
<td>IP20</td>
<td>IP20</td>
<td>IP20</td>
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<tr>
<td>Max Power</td>
<td>420W/m²</td>
<td>420W/m²</td>
<td>420W/m²</td>
<td>420W/m²</td>
<td>420W/m²</td>
<td>420W/m²</td>
</tr>
<tr>
<td>Voltage</td>
<td>100v-220v</td>
<td>100v-220v</td>
<td>100v-220v</td>
<td>100v-220v</td>
<td>100v-220v</td>
<td>100v-220v</td>
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<tr>
<td>Weight</td>
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<td>10kg</td>
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<tr>
<td>Popular</td>
<td>High End</td>
<td>High End</td>
<td>High End</td>
<td>High End</td>
<td>Hot</td>
<td>Hot</td>
</tr>
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<td>Price Class</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

### For Europe

- **EMC**
- **RoHS**
- **CE**
- **ISO 9001:2008**
- **ETL**
- **FC**

### For United States

- **Rocket sign**

[www.rksign.com - info@rksign.com sales@rksign.com - Phone: +86 755 2885 8058](http://www.rksign.com)
[Office:05-15 13A/F South Tower Harbour City Canton Rd 17 Tsim Sha Tsui Hong Kong](http://www.rksign.com)
[Manufacturing: Bldg 44 Fuming Industrial Zone Pinghu Street Longgang, Shenzhen, China](http://www.rksign.com)
## MAXIMUS II

### RS2 - Specifications

<table>
<thead>
<tr>
<th>Series Nr</th>
<th>RS2-P2.6-o</th>
<th>RS2-P3.2-o</th>
<th>RS2-P3.9-o</th>
<th>RS2-P4.8-o</th>
<th>RS2-P6.25-o</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pitch</td>
<td>P2.6</td>
<td>P3.2</td>
<td>P3.9</td>
<td>P4.8</td>
<td>P6.25</td>
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<tr>
<td>Brightness</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Space Black SMD</td>
<td>&gt;4500cd/m²</td>
<td>&gt;4500cd/m²</td>
<td>&gt;4500cd/m²</td>
<td>&gt;4500cd/m²</td>
<td>&gt;4500cd/m²</td>
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<tr>
<td>Black Shell SMD</td>
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<td>&gt;5000cd/m²</td>
<td>&gt;6000cd/m²</td>
<td>&gt;6000cd/m²</td>
<td>&gt;6500cd/m²</td>
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<td>&gt;6.25m</td>
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<td>SMD2727</td>
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<td>Pixel Density</td>
<td>147456/m²</td>
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<td>65536 /m²</td>
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<td>25600 /m²</td>
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<td>View Angle</td>
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<td>140⁰/140⁰</td>
<td>140⁰/140⁰</td>
<td>140⁰/140⁰</td>
<td>140⁰/140⁰</td>
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<td>Refresh rate</td>
<td>&gt;3840hz</td>
<td>&gt;3840hz</td>
<td>&gt;3840hz</td>
<td>&gt;3840hz</td>
<td>&gt;3840hz</td>
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<tr>
<td>Module Size</td>
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<td>250x250mm</td>
<td>250x250mm</td>
<td>250x250mm</td>
<td>250x250mm</td>
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<tr>
<td>Cabinet Size</td>
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<td>500x500mm</td>
<td>500x500mm</td>
<td>500x500mm</td>
<td>500x500mm</td>
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<tr>
<td>Cabinet Res.</td>
<td>192x192px</td>
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<td>128x128px</td>
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<td>80x80px</td>
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<tr>
<td>Drive Mode</td>
<td>1/16 scan</td>
<td>1/13 scan</td>
<td>1/8 scan</td>
<td>1/7 or 1/13 scan</td>
<td>1/5 scan</td>
</tr>
<tr>
<td>Environment</td>
<td>IP65/55</td>
<td>IP65/55</td>
<td>IP65/55</td>
<td>IP65/55</td>
<td>IP65/55</td>
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<td>950W/m²</td>
<td>950W/m²</td>
<td>950W/m²</td>
<td>950W/m²</td>
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<tr>
<td>Voltage</td>
<td>100v-220v</td>
<td>100v-220v</td>
<td>100v-220v</td>
<td>100v-220v</td>
<td>100v-220v</td>
</tr>
<tr>
<td>Weight</td>
<td>10kg</td>
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<td>10kg</td>
<td>10kg</td>
<td>10kg</td>
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<tr>
<td>Popular</td>
<td>High End</td>
<td>High End</td>
<td>High End</td>
<td>Hot</td>
<td>Favored</td>
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<tr>
<td>Price Class</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### For Europe

- **EMC**: Certified
- **RoHS**: Compliant
- **CE**: Marked
- **ISO 9001:2008**: Certified
- **ETL**: Listed
- **FCC**: Certified

### For United States

- **CE**: Certified
- **RoHS**: Compliant
- **ETL**: Listed
- **FCC**: Certified
2015 – P3.2 Outdoor - First
2014 – P3.9 Outdoor - First
2013 – P4.8 Outdoor - First

RC1 – Indoor

RC2 – Outdoor <can be used indoor>
Diecast Aluminum
500x500mm European Metric Size
Easy Maintenance
Fast Service

- Magnetic Module
- Remove module from back
- Optional Module screws
- Optional Front Maintenance with tool
- Signal Connector
- Test Button

Rocket'sign
Compatible Chassis with RC module

Compatible Led Modules
Compatible RC1-RC2-RC3
Compatible Different Pitch
Compatible Indoor Outdoor

Buy Chassis without Module and ship by Boat.
Choose later on the RC1, RC2, RC3 Led Modules by Air

Assembly Magnetic Modules on chassis 5sec each Led Module
Construction
Hang Construction Max 20 panels each row
Stack Construction Max 20 panels each row

Serial Power Connection
Serial Signal Connection

Aluminum Profile
Truss Hook
Beam Side lock
Fast Lock cabinet
Special Tool
Front Service and Waterproof

Step 1
Put against module

Step 2
Push button

Step 3
Pull

Front & Back Service
Special tool for Front Service
Black SMD High Contrast
Calibration Memory in Module
Magnetic (option screw)
No AB Module (no left right)
High Uniformity
Breathing Module Mechanics
No Ghosting
High Refresh

Black SMD Optional (more contrast)
White SMD Standard (more bright)
Calibration Memory in Module
Magnetic Waterproof (option screw)
No AB Module (no left right)
High Uniformity
Breathing Module Mechanics
No Ghosting
High Refresh
Measurement
European Metric Size

Weight 0.5kg
250mm
250mm
20mm

Weight 9kg
500mm
500mm
90mm

Optional Chassis colours
Can be fully black
## Functions

<table>
<thead>
<tr>
<th>Feature</th>
<th>OUTDOOR</th>
<th>INDOOR</th>
<th>BRIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fast Repair</td>
<td>✓</td>
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<td>Magnetic Module</td>
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<td>Aluminum Diecast</td>
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<td>High Brightness</td>
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<td>✓</td>
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<td>Waterproof</td>
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<td>Full IP55</td>
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<td>No Ghost Effect</td>
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<td>✓</td>
</tr>
<tr>
<td>No Need FAN</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>High uniformity</td>
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<tr>
<td>Fireproof Materials</td>
<td>✓</td>
<td>✓</td>
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</tr>
</tbody>
</table>
Outdoor Quality

Special Mask Patent Technology

- For RC2 OUTDOOR – P3.2 to P4.8 we all use mask
- No deformation when the display heats up
- Silicon between the LEDs without deformation
- High uniformity also from big viewing angles
## INDOOR

### MECANUS I

**RC1 - Specifications**

<table>
<thead>
<tr>
<th>Series Nr</th>
<th>RC1-P1.95-i</th>
<th>RC1-P2.6-i</th>
<th>RC1-P2.97-i</th>
<th>RC1-P3.2-i</th>
<th>RC1-P3.9-i</th>
<th>RC1-P4.8-i</th>
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<tbody>
<tr>
<td>Pitch</td>
<td>P1.95</td>
<td>P2.6</td>
<td>P2.97</td>
<td>P3.2</td>
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<tr>
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<td>&gt;1200cd/m²</td>
<td>&gt;1000cd/m²</td>
<td>&gt;1000cd/m²</td>
<td>&gt;1000cd/m²</td>
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<td>White SMD</td>
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<td>Pixel Density</td>
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<td>147456 /m²</td>
<td>112896 /m²</td>
<td>97344 /m²</td>
<td>65536 /m²</td>
<td>43265 /m²</td>
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<tr>
<td>View Angle</td>
<td>140°/140°</td>
<td>140°/140°</td>
<td>140°/140°</td>
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<td>140°/140°</td>
<td>140°/140°</td>
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<tr>
<td>Refreshrate</td>
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For Europe

For United States

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[1]: https://example.com
[2]: https://example.com
[3]: https://example.com
[4]: https://example.com
[5]: https://example.com
[6]: https://example.com
## MECANUS II

### RC2 - Specifications

| Series Nr | Pitch | Brightness | Space Black SMD | Black Shell SMD | Distance | LED kind | Pixel Density | View Angle | Refresh Rate | Module Size | Cabinet Size | Cabinet Res. | Drive Mode | Environment | Max Power | Voltage | Weight | Popular | Price Class |
|-----------|-------|------------|-----------------|-----------------|-----------|----------|--------------|------------|--------------|-------------|-------------|-------------|------------|------------|------------|----------|---------|---------|----------|-------------|
| RC2-P2.6-o | P2.6 | >4500cd/m² | >4500cd/m² | >4500cd/m² | >2.6m | SMD XXXX | 147456/m² | 140°/140° | >3840hz | 250x250mm | 500x500mm | 192x192px | 1/16 scan | IP65/55 | 950W/m² | 100v-220v | 10kg | High End | High End |
| RC2-P3.2-o | P3.2 | >4500cd/m² | >4500cd/m² | >4500cd/m² | >3.2m | SMD1921 | 97344 /m² | 140°/140° | >3840hz | 250x250mm | 500x500mm | 156x156px | 1/13 scan | IP65/55 | 950W/m² | 100v-220v | 10kg | High End | High End |
| RC2-P3.9-o | P3.9 | >4500cd/m² | >4500cd/m² | >4500cd/m² | >3.9m | SMD2424 | 65536 /m² | 140°/140° | >3840hz | 250x250mm | 500x500mm | 128x128px | 1/8 scan | IP65/55 | 950W/m² | 100v-220v | 10kg | High End | High End |
| RC2-P4.8-o | P4.8 | >4500cd/m² | >6000cd/m² | >6000cd/m² | >4.8m | SMD2727 | 43265 /m² | 140°/140° | >3840hz | 250x250mm | 500x500mm | 104x104px | 1/7 or 1/13 scan | IP65/55 | 950W/m² | 100v-220v | 10kg | High End | Hot |
| RC2-P6.25-o | P6.25 | >4500cd/m² | >6500cd/m² | >6500cd/m² | >6.25m | SMD2727 | 25600 /m² | 140°/140° | >3840hz | 250x250mm | 500x500mm | 80x80px | 1/5 scan | IP65/55 | 950W/m² | 100v-220v | 10kg | Favored | Favored |

**For Europe**

- **EMC**:
- **RoHS**:
- **CE**

**For United States**

- **ISO 9001:2008**
- **ETL**
- **FCC**
MAGNESIUM
2015 – P3.2 Outdoor - First
2014 – P3.9 Outdoor - First
2013 – P4.8 Outdoor - First
Diecast Aluminum
500x1000mm European Metric Size
# INDOOR

**MECANUS I**

**RC1 - Specifications**

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**Price Class**

For Europe

- High End
- Hot

For United States

- High End
- Hot
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METRUS

INDOOR

OUTDOOR

INDOOR HIGH BRIGHT

Fixed Installation
2013 – P4.8 Outdoor - First
2014 – P3.9 Outdoor - First
2015 – P3.2 Outdoor - First
Metric Size Solution
European Metric Size Displays

HD Outdoor Ready

Customized Size
Service Door
Fan
Power Supply
Receiving
Front Service Module
Moving Handle
Internal Power and Signal Cable
Chassis customize
The Chassis can be fully customized.
Make your own size and requirement

Modular Chassis
Made of More Cabinets
Maintenance
Front or Back
Compatible Chassis with FC module

Compatible Led Modules
Compatible FC1-FC2-FC3
Compatible Different Pitch
Compatible Indoor Outdoor

Buy Chassis without Module and ship by Boat.
Choose later on the FC1, FC2, FC3 Led Modules by Air. (Easy Stock)

Assembly Magnetic Modules on chassis 5sec each Led Module

Compatible Connector
Compatible Hub
Option Screw possible
Magnets
Measurement
European Metric Size

250mm
20mm
250mm

Weight 0.5kg

1000mm

Weight 45-60kg

160mm
Customize

500mm
Customize

1000mm
Customize

Customize Chassis Size
Make any size you want with module
FC Led Module
250x250mm

- Black SMD High Contrast
- Calibration Memory in Module (optional)
- Magnetic (option screw)
- No AB Module (no left right)
- High Uniformity
- Breathing Module Mechanics
- No Ghosting
- High Refresh

High Brightness BLACK FACE SMD

Black SMD Optional (more contrast)
White SMD Standard (more bright)
Calibration Memory in Module (optional)
No AB Module (no left right)
High Uniformity
Breathing Module Mechanics
No Ghosting
High Refresh

High Brightness BLACK FACE SMD

- Black SMD Optional (more contrast)
- White SMD Standard (more bright)
- Calibration Memory in Module (optional)
- Magnetic (option screw)
- No AB Module (no left right)
- High Uniformity
- Breathing Module Mechanics
- No Ghosting
- High Refresh

White SMD Standard (more bright)
Calibration Memory in Module (optional)
Magnetic (option screw)
No AB Module (no left right)
High Uniformity
Breathing Module Mechanics
No Ghosting
High Refresh
P2.6 DIECAST MODULE

- Low Tolerance
- Strong
- Extreme Flatness
- Magnetic Module Design
- Aluminum
### INDOOR

### METRUS I

#### FC1 - Specifications

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**For Europe**

- RoHS
- CE
- ISO 9001:2008
- ETL

**For United States**

- FCC
### OUTDOOR
**Series**
**METRUS II**

**FC2 - Specifications**

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<td>&gt;3840hz</td>
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<td>500x1000mm</td>
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<td>1/7 or 1/13 scan</td>
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<td>Environment</td>
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<td>IP65</td>
<td>IP65</td>
<td>IP65</td>
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<td>950W/m²</td>
<td>950W/m²</td>
<td>950W/m²</td>
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<td>High End</td>
<td>Hot</td>
<td>Favored</td>
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</tbody>
</table>

### Price Class

**For Europe**

- High End

**For United States**

- Hot

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**Rocket sign**

www.rksign.com - info@rksign.com - sales@rksign.com - Phone: +86 755 2885 8058

Office: 05-15 13A/F South Tower Harbour City Canton Rd 17 Tsim Sha Tsui Hong Kong

Manufacturing: Bldg 44 Fuming Industrial Zone Pinghu Street Longgang, Shenzhen, China
SMD Technology

High Brightness

- 3in1 Black face SMD
- Matt SMD
- Black Face
- Long Lifetime
- High Contrast

- Low Contrast
- Higher Brightness
- High Reflection
- Old Technology
Front Service Solution
Modules with Magnets

Front Cabinet Solution
We can customize the chassis to open from the front

Limit height of 2M
For front access the cabinet may not exceed 2M
TUFORCE

Fixed Installation

OUTDOOR
FR2 – Outdoor SMD

FR2 – Outdoor DIP

Front or Rear Maintenance
Fast Service

Tool to lock for front

Tool to lock for back

Front lock key hole

Back lock key hole

Mechanic Lock plate

Waterproof Gasket

FR2 – Outdoor SMD

P4.8  P6  P8  P10

FR2 – Outdoor DIP

P10  P16  P20
Chassis customize
The Chassis can be fully customized.
Make your own size

Optional Sidelock
Position Pin
Doorlock
Rear Service Door
Internal Wiring
Waterproof Aircap
Unlock two locks
Change Module

The Chassis can be fully customized. Make your own size.
Locked

Unlocked

Fully Front or Back Service

Easy install

No more difficult structures
Thinner and less expensive now
Curving Solution

Concave

Convex

RocketSign
Measurement

**FR2 – Outdoor SMD**

- P4.8
- P6
- P8
- P10

**FR2 – Outdoor DIP**

- P10
- P16
- P20

**Weight**

- Aluminium: 40 kg
- Steel: 60 kg

**Weight 0.45 kg**

**Customize Chassis Size**

Make any size you want with module
# OUTDOOR SMD

**TU FORCE**  
FR2 - Specifications

<table>
<thead>
<tr>
<th>Series Nr</th>
<th>FR2-P4.8-o</th>
<th>FR2-P6-o</th>
<th>FR2-P8-o</th>
<th>FR2-P10-o</th>
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<td>Pitch</td>
<td>P4.8</td>
<td>P6</td>
<td>P8</td>
<td>P10</td>
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</table>

For Europe
- **EMC**
- **RoHS**
- **CE**

For United States
- **ISO 9001:2008**
- **ETL**
- **FC**

Rocket Sign

www.rksign.com - info@rksign.com sales@rksign.com - Phone: +86 755 2885 8058
Office: 05-15 13A/F South Tower Harbour City Canton Rd 17 Tsim Sha Tsui Hong Kong
Manufacturing: Bldg 44 Fuming Industrial Zone Pinghu Street Longgang, Shenzhen, China
<table>
<thead>
<tr>
<th>Series Nr</th>
<th>FR2-P10-o</th>
<th>FR2-P15-o</th>
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<tr>
<th>Feature</th>
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<td>&gt;6000cd/m²</td>
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<td>&gt;3840hz</td>
<td>&gt;3840hz</td>
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<tr>
<td>Module Size</td>
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For Europe

For United States