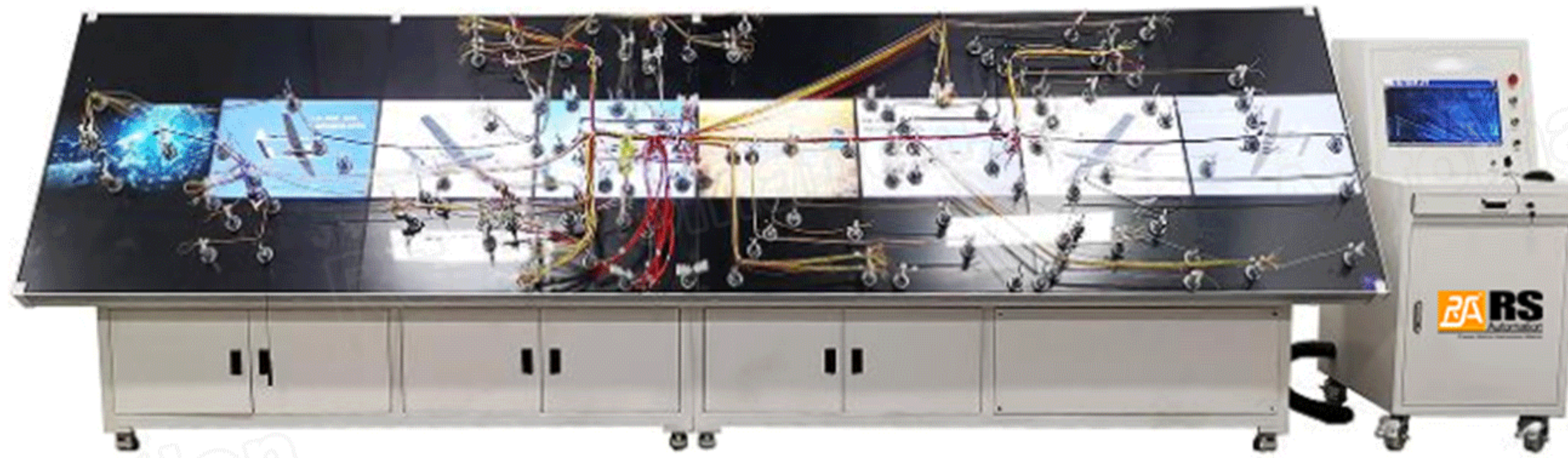




Digital Assembly Board

RSM-DAB-5014 (varies acc. to customer product)



Specification

Model	RSM-DAB-5014 (varies acc. to customer product)
Display	55 inch (take 55-inch display as example)
Display Quantity	8PCS
Backlight Type	D-LED
Resolution	3840*2160
Aspect Ratio	16:9
Brightness	400cd/m ²
Contrast Ratio	1000:1
Viewing Angle	178°/178°
Response Time	8ms (gray to gray)
Color Depth	8-bit 16.7M
Input Port	USB*1 + HDMI*2 + DVI*1+VGA*1+CVBS IN*1+RS232 IN*1
Output Port	RS232 OUT*2
Basic Configuration	Windows 7; CPU: Quad-core 1.6 GHz; RAM: 32 GB; Storage: 1 TB; Software: Pre-installed wiring screen software
File Transfer Ways	USB flash drive, Network shared folder, Via program interface with server system (customized; can connect to customer' s existing MES systems for data exchange)
Voltage	AC 220V 50/60Hz (single phase)
Power	<150W
Operating Hours	7×16H
Service Life	30000H
Ambient Temperature	0-40℃
Relative Humidity	20%-80%
Material	Metal hardware
Mount Way	Wall-mounted installation
Weight	18kg (single unit) / 38kg (dual units)
Dimension	L1222.2mm×W694.2mm×H61.9mm



Feature

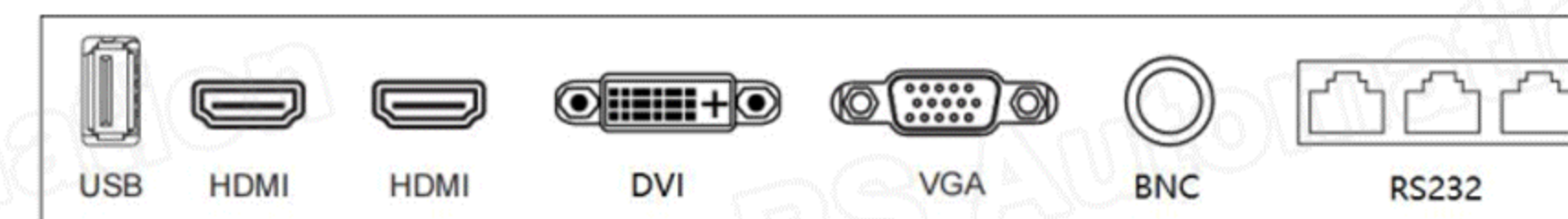
- ▶ Fast changeover. Switch products with just a click and no need to change the wiring board.
- ▶ Lower maintenance cost. No drawings, no drilling, no storage space for bulky boards.
- ▶ 1:1 CAD drawings shown in actual size on the screen for direct harness comparison.
- ▶ Smart guidance. Guide by highlighting and wire number for easier beginners learn and lower defect rate.
- ▶ Flexible combination. Screen quantity can be customized to fit different product sizes.
- ▶ Unlimited data. Drawings stored permanently, remote access, which adapt to changing products without changing boards.
- ▶ Full-metal ultra-narrow bezel and HD display. Proprietary graphics algorithm ensures 1:1 scale display with no image breaks, no distortion.
- ▶ Complete after-sales service. Provide on-site repair at no cost to the customer only for product defect instead of improper use.

Product Comparison

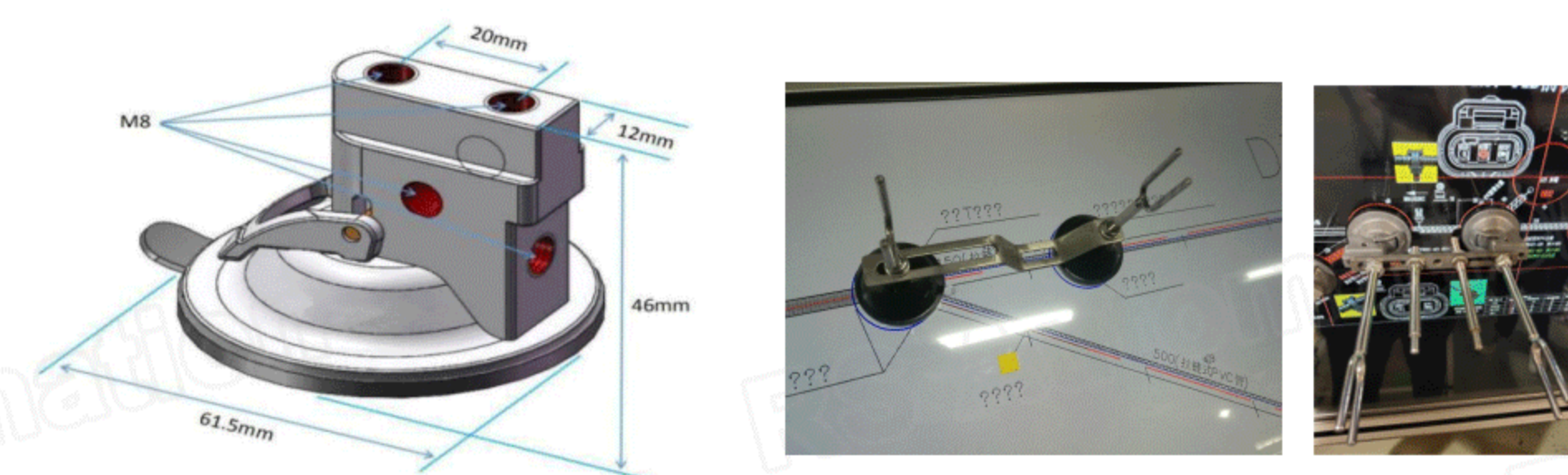
Traditional Wiring Board	Smart Wiring Screen
1-2 days for setup	Switch products in seconds
One board for 1-3 similar harnesses assembly	One screen works for all harnesses assembly
Board is scrapped when product is discontinued	Drawings stored permanently
Requires drawing warehouse & board storage	No drawings, no wiring board
Long learning curve for new workers	Step by step visual guidance

Configuration

1) Control & I/O Port



2) Vacuum Cup: 1set (varies by customer product)



3) Application

