





# 3 Phase AC 200V SMT Pick And Place Machines Panasonic RG131 NM-EJR3A NM-EJR4A

## **Basic Information**

Place of Origin: JAPANBrand Name: Panasonic

Model Number: NM-EJR3A/NM-EJR4A

• Minimum Order Quantity: 1 PCS

Price: USD+negotiable+pcs
Packaging Details: 3500\*2700\*1820mm

Delivery Time: 1-7 daysPayment Terms: T/T

Supply Ability: 1+pcs+per days



# **Product Specification**

Model ID: RG131Model No: NM-EJR3A

PCB Dimensions (mm): L 50 X W 50 To L 508 X W 381

Maximum Speed: 0.25 S/component To 0.6 S/component
 No. Of Component Inputs: 80 (Connection Mode), 40 + 40 (Exchange

Mode)

• Applicable Components: Pitch 2.5 Mm, 5.0 Mm, 7.5 Mm, 10.0 Mm

Height Hn=Max. 26 Mm Diameter D=Max. 18 Mm Resistor, Electrolytic Capacitor, Ceramic Capacitor, LED, Transistor, Filter, Resistor

Network

• PCB Exchange Time: ~2s To About 4s (Room Temperature 20)

Insertion Direction: 4 Directions (0°, 90°, -90°,180°)
Electric Source: 3-phase AC 200 V, 3.5 KVA
Pneumatic Source: 0.5 MPa, 80 L/min (A.N.R.)
Dimensions (mm): W 3,200 X D 2,417 X H 1,620

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## More Images







## **Product Description**

Understanding the Panasonic RG131: Key Features of NM-EJR3A and NM-EJR4A Machines

The Panasonic RG131 series has made a significant impact in the world of Surface Mount Technology (SMT), particularly through its models NM-EJR3A and NM-EJR4A. These machines are celebrated for their precision, efficiency, and versatility, making them essential tools for modern electronics manufacturing.

#### **Key Features**

#### 1. High-Speed Operation

Both NM-EJR3A and NM-EJR4A models are designed for high-speed production, allowing manufacturers to achieve greater throughput without compromising quality. Their advanced algorithms and motors enable rapid component placement, significantly reducing cycle times.

#### 2. Versatile Compatibility

One of the standout features of the RG131 series is its ability to handle a wide range of components. From small passive elements to larger integrated circuits, these machines can accommodate various sizes and shapes, making them ideal for diverse production requirements.

#### 3. Precision Placement

Accuracy is crucial in SMT applications, and the RG131 excels in this area. The NM-EJR3A and NM-EJR4A utilize advanced vision systems and feedback mechanisms to ensure that components are placed with exceptional precision, minimizing errors and rework.

## 4. User-Friendly Interface

The machines come equipped with intuitive user interfaces that simplify operation and programming. This allows operators to quickly set up production runs and make adjustments as needed, reducing downtime and training requirements.

#### 5. Durability and Reliability

Built to withstand the demands of high-volume production, the RG131 machines feature robust construction and components. This durability ensures long-term reliability and lowers maintenance costs, making them a smart investment for any manufacturing facility.

#### 6. Enhanced Maintenance Features

Maintenance is straightforward with the NM-EJR3A and NM-EJR4A. Designed with easy access to critical components, operators can perform routine checks and repairs quickly, minimizing disruptions in the production line.

## Conclusion

The Panasonic RG131 series, particularly the NM-EJR3A and NM-EJR4A machines, stands out for its high-speed operation, versatility, precision, and user-friendly design. These features make them indispensable tools in the fast-paced world of electronics manufacturing, ensuring that companies can meet the ever-increasing demand for quality and efficiency. Whether you are upgrading existing equipment or starting a new production line, the RG131 series offers a reliable solution for your SMT needs.

Panasonic RG131 NM-EJR3A NM-EJR4A Machine | GSSMT, Panasonic RG131 machine, NM-EJR3A replacement parts, NM-EJR4A specifications, Panasonic SMT machine, Panasonic RG131 features, NM-EJR3A troubleshooting, NM-EJR4A maintenance guide, Panasonic RG131 performance, Panasonic NM-EJR4A reviews, NM-EJR3A operation manual, Panasonic RG131 compatibility, Panasonic SMT equipment, NM-EJR3A and NM-EJR4A comparison, Panasonic RG131 applications, NM-EJR4A spare parts, Panasonic RG131 NM-EJR3A NM-EJR4A Machine





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