



## FUJI NXT H08 Placing Head UH004A Original /Used Model Number UH00495

Our Product Introduction

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### Basic Information

- Place of Origin: Japan
- Brand Name: FUJI
- Model Number: UH004A
- Minimum Order Quantity: 1 PCS
- Price: USD+negotiable+pcs
- Packaging Details: 600\*350\*360mm
- Delivery Time: 1-7 days
- Payment Terms: T/T
- Supply Ability: 1+pcs+per days



### Product Specification

- Brand Name: FUJI
- Product Name: NXT H08 Head
- Model Number 1: UH004A
- Model Number 2: AA15W17
- Model Number 3: UH00495
- Model Number 4: UH00494
- Condition: Original New/Used Original
- Lead Time: 1-7 Days
- Highlight: **FUJI NXT H08 Placing Head, UH004A Placing Head, Original Placing Head**



### More Images



## Product Description

### FUJI NXT H08 HEAD: Optimizing SMT Assembly with High-Speed Component Placement

The FUJI NXT H08 HEAD is a placement head engineered for FUJI's NXT series SMT (Surface Mount Technology) placement machines. Designed for high-speed and accurate placement of smaller components, the H08 HEAD enhances the efficiency and reliability of SMT assembly lines[6].

### Key Features and Capabilities

The FUJI NXT H08 HEAD is designed to handle compact components. As an 8-nozzle head, it increases efficiency in component placement[1]. It can handle components ranging from 0402 (01005") to 7.5 x 7.5 mm in size, with a height up to 6.5 mm[3][1].

### Precision and Accuracy

The NXT III has achieved a placing accuracy for small chip parts of +/- 0.025 mm[4][3]. The FUJI NXT H08 HEAD is built to ensure the proper functioning of electronic circuits[3]. FUJI conducts tests to ensure the accuracy of its placement[3]. The placement accuracy (Fiducial mark standard) is +/-0.038 (+/-0.050) mm (3 $\sigma$ ) cpk $\geq$ 1.00[3].

### Throughput and Speed

The FUJI NXT H08 HEAD is built for efficient throughput[3]. The new H24G high-speed head achieves 37,500 cph (chips per hour)[3]. The FUJI NXT H08 HEAD achieves 13,000 cph in standard mode and 14,000 cph in productivity priority mode[5].

### Component Handling

Designed to handle a diverse array of components, the FUJI NXT H08 HEAD supports parts supplied via tape, trays, and stick feeders[1]. This flexibility makes it suitable for various production needs[1].

### SMT Spare Parts and Maintenance

To maintain the FUJI NXT H08 HEAD in optimal condition, regular maintenance is essential[6]. Maintenance includes cleaning and replacement of worn components to ensure consistent performance and prolong the lifespan of the head[6]. Using high-quality SMT spare parts is essential[6].

### Applications

The FUJI NXT H08 HEAD is ideal for:

- \* High-mix production: Adapting to frequent product changes with its flexible design[1].
- \* Standard SMT components: Handling a broad range of standard components with precision[1].
- \* Various SMT lines: Meeting diverse production requirements with its versatile design[1].

### Advantages of the FUJI NXT H08 HEAD

- \* Versatility: Compatible with a wide range of component sizes and shapes[1].
- \* Accuracy: Delivers precise placement, crucial for high-quality assembly[3].
- \* Reliability: Built to FUJI's standards, ensuring consistent performance and longevity[1].

### Frequently Asked Questions

Q1: What is the primary advantage of the FUJI NXT H08 HEAD?

A: The primary advantage is its ability to handle a wide range of components at high speeds[1][3].

Q2: What kind of accuracy can be expected from the FUJI NXT H08 HEAD?

A: The FUJI NXT H08 HEAD is built to ensure the proper functioning of electronic circuits, with a placing accuracy for small chip parts of +/- 0.025 mm[3][4].

Q3: What types of machines are compatible with the FUJI NXT H08 HEAD?

A: The FUJI NXT H08 HEAD is designed for use with FUJI NXT series placement machines[1].

Q4: What range of component sizes can the FUJI NXT H08 HEAD handle?

A: The FUJI NXT H08 HEAD can handle components ranging from 0402 (01005") to 7.5 x 7.5 mm[1][3].

Q5: What is the H08 Nozzle for the Fuji NXT?

A: The Fuji NXT H08/H12 Nozzle 0.40mm, with 9.00mm disc[6].



FUJI NXT H08 placing head UH004A | GSSMT, Fuji NXT work head, Fuji NXT head, Fuji NXT placement head, Fuji NXT H24G head, Fuji NXT H12 head, Fuji NXT H08 head, Fuji NXT H04 head, Fuji NXT head maintenance, Fuji NXT head repair, Fuji NXT head cleaning, Fuji NXT head parts, Fuji NXT head nozzles, Fuji NXT head price, Fuji SMT work head, SMT placement head Fuji NXT, Fuji NXT head supplier, Fuji NXT head for sale, Fuji NXT head rebuild, Automatic head cleaner Fuji NXT, Fuji H01 HEAD, Fuji H01 HEAD, Fuji H02 HEAD, Fuji H02F HEAD, Fuji H02 HEAD, Fuji H04 HEAD, Fuji H04 HEAD, Fuji H04 HEAD, Fuji H04SF HEAD, Fuji H04S HEAD, Fuji H08 HEAD, Fuji H08 HEAD, Fuji H08M HEAD, Fuji H08MQ HEAD, Fuji H08Q HEAD, Fuji H12HS HEAD, Fuji H12HSQ HEAD, Fuji H12S HEAD, Fuji H12S HEAD, Fuji H12SQ HEAD, Fuji H24 HEAD, Fuji H24G HEAD, Fuji H24S HEAD, Fuji V12 HEAD



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