

# KAIMA GUQAAI



- Electrical Tester Universal Grid System
- Quad Density
- High Reliability
- Extreme Flexibility
- High Modularity
- Solid mechanical Structure
- Remarkable Throughput
- 3,75 inch fixture
- Top to Bottom head alignment
- Sorted GOOD and BAD stack
- Compatible with all Universal Grid tester formats

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# GUQAAI Specification

## TEST SYSTEM

Operating Interface Language	English, Chinese	
Grid Density	50 mil (QD)	
Test points	49152 per side (98304)	
Electronic Test Speed	4096 - 8192 TP/s for 2 wires	
Max test area (x/y)	12.8" x 9.6"	325 mm x 243 mm
Min test size (x/y)	2" x 2"	50 mm x 50 mm
Test Board Size max.	12.8" x 9.6"	325 mm x 243 mm
Test Board Thickness Automatic Mode	0,6 mm – 5,0 mm	
Test Board Thickness Manual Mode	0,2 mm – 10,0 mm	
Defect Sorting	Automatic Mode: Good / Bad Stacker	
Fixture Spec	3,75" / 95,25mm height, smallest test pin 0,15 mm	
Net List Format	KM_SEU Format, or any other 3,75" test format	
Defect Confirmation	Repair Software	

## ELECTRONICS

Test voltage	50V – 300V	BR Test Option
Test current	100 mA (max.)	
Continuity Test	10 Ω – 1000 Ω	
Isolation Test	1 MΩ – 100 MΩ	
Power supply	380 V, 3-phase, 4Wire (5KW)	

## OPTIONS

## DIMENSIONS & ENVIRONMENTAL CONDITIONS

Width	136,61 "	3470 mm
Depth	46,85 "	1190 mm
Height	68,5 "	1740 mm
Weight	5621,78 lbs	2550 kg
Air pressure	5,8 – 7,8 bar dry and oil free	
Air humidity	50 - 65% - not condensing	
Room temperature	68° - 77 °F	20 - 25 °C

## INCLUDED IN SHIPMENT

Repair Software
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