Gressler

Precision Print Coding for a Perfect Product

Desired Outcome Achieved - Enhanced Coding Quality, Long-Term Efficiency, and Cost Savings

GT-2000i Thermal Inkjet Printers

Engineered for industrial applications, the Gressler thermal inkjet (TIJ) GT2000i printer stands as the perfect solution for coding and marking across a variety of primary and secondary applications.

KEY FEATURES

1 **Optimal Performance with 1-Inch Smart Cartridge**
Advanced design with a 1-inch (25.4mm) cartridge ensures maximum performance with a single printhead. Efficient, space-saving, and easy cartridge replacement.

2 **Switchable Printhead**
Switch between 1-inch (25.4mm) and half-inch cartridges without changing the machine. Time and cost savings, tailor your printing needs effortlessly.

3 **Cost-Effective Consumables for Quality Prints**
Lower operational costs with affordable consumables. A cost-effective investment, delivering quality prints without draining your budget.

4 **Up to 4 Printheads and 101.6mm Print Height**
Unlimited flexibility with the ability to use up to 4 printheads simultaneously. Achieve precise and clear print results with a print height of up to 101.6mm

5 **Fast Dry Ink Cartridge for Professional Printing**
Rapid-drying ink avoids smudging, ensuring professional print results. More efficient production processes, instant results, and market-ready prints.

6 **Seamless Operation with Plug and Play Cartridge**
The Plug and Play feature on the GT-2000i cartridge offers a seamless experience by enabling automatic ink recognition and effortless installation.

SALES INQUIRY
0878 4737 7537

PT MULIA MESIN INDUSTRI
AUTHORIZED INDONESIA DISTRIBUTOR

021 5020 0990

Citragrand Cibubur CBD
Cluster Ruko Fraser Park FR03 No.30
Jl. Raya Alternatif Cibubur-Cileungsi
KM.5 Jatirangga, Jatisampurna
Bekasi, West Java 17434
Indonesia

gressler.id

INDUSTRY & APPLICATION

- Food & Beverage
- Pharmacy
- FMCG
- Cosmetics & Personal Care
- Building Materials
- Electronics & Electrical Component

Coding & Marking Solutions by Gressler

Gressler

Specifications	GT-2000i	
	Standard Printhead	**1" Smart Printhead**
IP Print Head 2P Print Head 3P Print Head 4P Print Head	12.7mm 25.0mm 37.0mm 50.0mm	25.4mm 50.0mm 75.0mm 100.0mm
Maximum print speed	200DPI Maximum printing speed 539m/min 300DPI Maximum printing speed 130m/min 600DPI Maximum printing speed 60m/min	
Print resolution	Vertical: 300DPI Horizontal: 600DPI/300DPI/200DPI	
Print content	Multi-language Text/Date/Graphic/Barcode/GS1 Code/QR Code/ Counter/ Serial Number/Shift/Variable Database (Graphic Code)	
Graphic code	Code128, EAN8, EAN13, EAN128, QR, GS1	
Print content language	230+ languages can be added	
System Integration	One Ethernet Interface, One USB Interface, One D16-3 Core, One D12-3 Core, One D12-4 Core, One D12-5 Core, One 012-6 Core, D 18-22 Core 4	
Screen Display	Color - 10-inch capacitive screen (1024 x 600 resolution)	
Electrical Power Supply	Input: AC100-240V, 50/60Hz Output: 32V/5A	
Temperature/humidity	Temperature 0-45°C; Humidity 30-80%Rh	
Operating systems	Android/Linux system	
Consumables		
Ink cartridge	Available Fast-drying inks suitable for both porous and non-porous surfaces/materials. Water and Solvent based inks **12.7mm** all types of ink cartridges or **25.4mm** all types of ink cartridges **(includes food-grade ink)**	
Ink Color	Black, red, blue, green, white, invisible blue	

*Outcomes may vary depending on different conditions, materials and environments. ** For optimal performance use this product with genuine Gressler consumables.*

Scan to watch
the GT-2000i Video