

GONGZHENG · THUNDERJET SERIES

THUNDERJET

AQ1804S

Super-speed master.

High-end 1.8 m eco-solvent printer — 4 Epson I3200 heads, GZ Variable Dot technology and speeds up to 95 m²/h.



● Epson I3200 heads

● Industrial media system

● Anti-collision unit

● Efficient IR dryer

SPECIFICATIONS

Model	ThunderJet AQ1804S	
Print head	4 × Epson I3200-EI heads	
Technology	Piezo Variable Dot (greyscale)	
Ink	EPI2 eco-solvent, 2-year durability	
Colour config.	KCYM	
Ink supply	2 L bulk ink system with cartridges	
Print width	max. 1800 mm	
Media type	Banner, coated PP, vinyl, PVC film...	
Roll weight	max. 50 kg	
Core diameter	3 in (76.2 mm) or 2 in (50.8 mm)	
Drying system	Three heaters and IR dryer	
Print speed		
Mode	Resolution	Output
Draft	360×1800 dpi	95 m ² /h
Production	720×1200 dpi	79 m ² /h
High-res	720×1200 dpi	57 m ² /h
Photo	720×1800 dpi	49 m ² /h
Data interface	External: Ethernet; internal: fibre optic	
Environment	Temp. 23–29 °C · humidity 50–80%	
Software	PhotoPRINT / Onyx (optional) + GZ Printer Manager	
Power	Single phase AC 220 V ±10%, 50 Hz, 6.7 A (printer) + IR dryer 16.7 A	
Dimensions (LxWxH)	Packed 3360×1100×900 mm · installed 3102×1013×1717 mm	
Net / gross weight	340 kg / 480 kg	

Specifications are liable to change without prior notice. Print speeds are measured at 1.8 m printing width.

KEY FEATURES

- 4 Epson I3200 EI heads**
Genuine staggered print heads; uniquely designed head mounting for quick setup and easy maintenance.
- GZ Variable Dot technology**
Delivers flawless skin tones, smooth gradients, crisp text and intricate detail without compromising speed.
- Optimized cleaning system**
One-pass capping & wiping with much lower noise; keeps the heads in perfect condition for flawless output.
- AR take-up system**
Precise, stable rewinding across a wide range of media — especially heavy media such as banner.
- Convenient operation**
Touch-screen panel and motor-driven pinch rollers for smooth, comfortable operation.
- Smart IR dryer**
Works in sync with printing; instantly dries the ink at high speed while saving energy.



TECHNOLOGY

Epson I3200-EI heads · GZ Variable Dot

Four staggered Epson I3200-EI heads with GZ Variable Dot (greyscale) technology deliver flawless skin tones, smooth gradients and crisp text — photo quality at high speed.

READY TO INSTALL

Super speed, 1.8 m.

Installed and supported locally.

Installation, commissioning, consumables and service — provided in the Republic of Moldova by the exclusive distributor.

1.8 m

print width

95 m²/h

top speed

4 × I3200

print heads

*Rear view*

MANUFACTURER

Gongzheng Group Co., Ltd.

Wenzhou, Zhejiang, China

+86-577-67319778

gzsales@gongzheng.com · gongzheng.com

EXCLUSIVE DISTRIBUTOR &
SERVICE CENTER · MOLDOVA**ICS WHITE CAPITAL SRL**

170 Columna St., TRACOM Industrial Park

Chişinău, Republic of Moldova

+373 22 00 00 09*whitecapital.md*