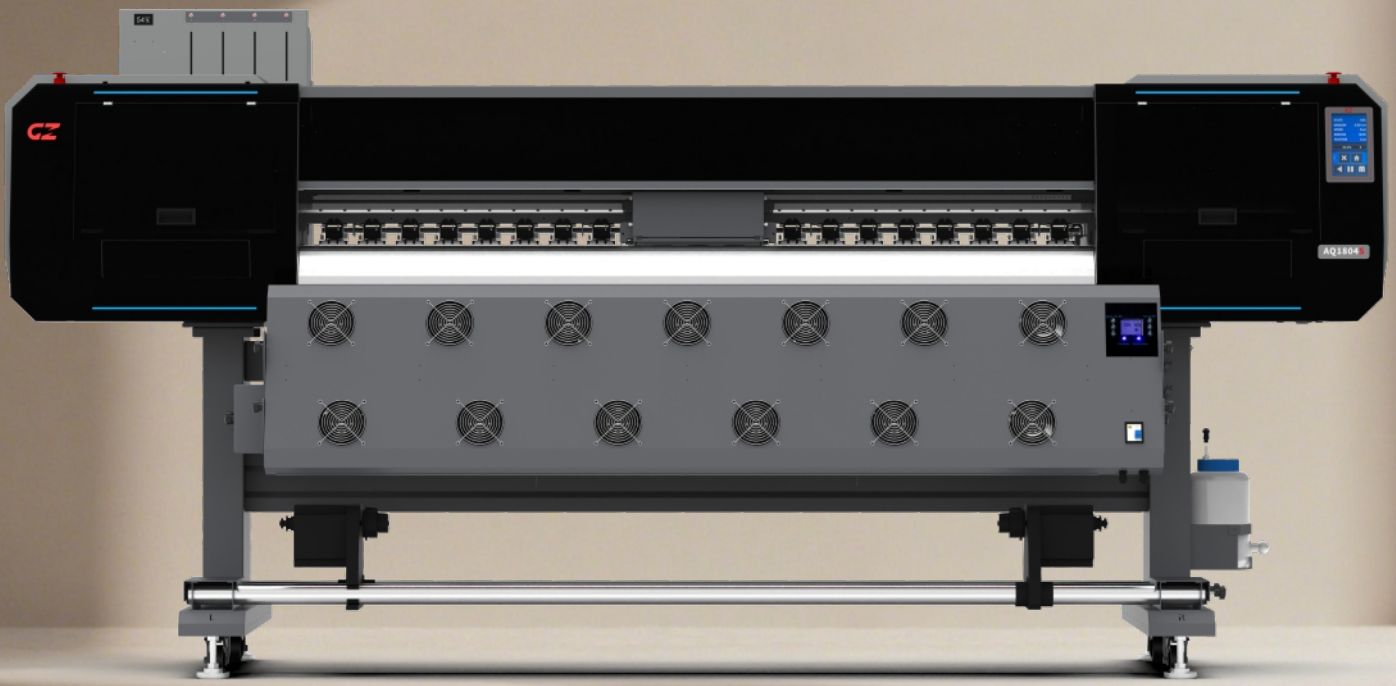
GONGZHENG

THUNDERJET
AQ1804S

High-Quality and Afforable

1.8m Eco-Solvent Printer

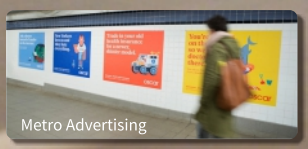














Waste Ink Level Alarm

Anti Collision Unit

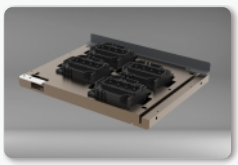
Smart Touch Panel

Efficient IR Dryer

THUNDERJET AQ1804S

ITEM	SPECIFICATION		
Model	ThunderJet AQ1804S		
Print Head	4 x Epson I3200 E1 Print Heads		
Technology	Piezo Variable dot (Greyscale)		
Ink	EPI2-2 years durability eco solvent ink		
Color Config.	K.C.Y.M.		
Ink Supply System	2L Bulk ink system with ink cartridges		
Printing Width	Max. 1800mm		
Media Type	Banner, Coated PP, Vinyl, PVC film.....		
Roll Weight	Max. 50kgs		
Core Diameter	3 in (76.2mm) or 2 in (50.8mm)		
Drying System	Three heaters and IR Dryer		
Printing Speed	Mode	Resolution	Output
	Draft	360x1200 dpi	95m²/h
	Production	720x1800 dpi	79m²/h
	High-Res	720x1200 dpi	57m²/h
	Photo	720x1800 dpi	49m²/h
Data Interface	External: Ethernet; Internal: Fiber Optical		
Working Environment	Temp.23°C~29°C, Humidity: 50%~80%		
Software	PhotoPRINT/ Onyx(Optional)... + GZ Printer Manager		
Power	Single phase, 50Hz/AC, 220V+10%, 8.6A(Printer) + 32.7A(IR Dryer)		
Packed/Installed Size	LxWxH(mm): 3560x1100x900 / 3102x1013x1717		
G.W./N.W.	368kgs / 528kgs		

Specifications are liable to change without prior notice. The printing speeds are measured in 1.6 m width printing.



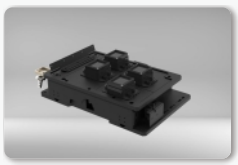
4 x Genuine Epson I3200 E1 heads

4 x staggered Epson I3200 print heads deliver unparalleled productivity with high print quality. Unique designed head mounting for quick setup and easy maintenance.



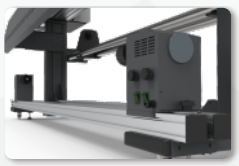
GZ Variable Dot Technology

GZ Variable Dot Technology delivers flawless skin tone, smoother gradient, crisp text and intricate detail without compromising speed.



Optimized Capping&Wiping System

Newly designed Capping& Wiping System with one-pass wiper speeds up the print head maintenance with much lower noise. It maintains the print heads' status to achieve perfect output.



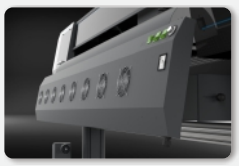
AR Taking up System

Unique AR taking up system assures accurate and table rewinding for a wide range of media, especially the heavy media such as banner.



Convenient operation

Touch-screen panel and motor-driven pinch rollers for smooth and comfortable operation, bringing the advanced technical experience.



Smart and efficient IR Dryer

Smart IR Dryer works synchronously with printing, not only instantly drying the ink during high-speed printing but also saving energy and securing printing.

Gongzheng Group Co., Ltd.

Add: Miaobei Village, Yongjia County, Wenzhou City, Zhejiang Province, China 325102
Tel: +86-577-67319778
Email: gzsales@gongzheng.com
Web: www.gongzheng.com

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@GONGZHENG GROUP

Authorized distributor:

Ver 2025.11.14