GONGZHENG

THUNDERJET
AQ1602S PRO

High-Quality and Affordable
1.6m Eco-Solvent Printer





Bus Shelter



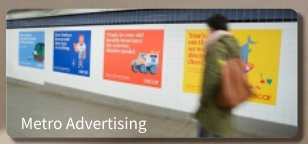
Floor Graphics



Banner



Roll up


Metro Advertising


Poster

Waste Ink Level Alarm

Anti Collision Unit

Smart Touch Panel

Efficient IR Dryer

THUNDERJET AQ1602S PRO

ITEM	SPECIFICATION		
Model	ThunderJet AQ1602S PRO		
Print Head	2x Epson I3200-E1 Print Heads		
Technology	Drop-on-Demond Piezo with Variable Dot		
Ink	EPI2-2 Years Durability Eco Solvent Ink		
Color Config.	K.C.Y.M.LC.LM.O.R.		
Ink Supply System	Bulk Ink Supply System with Ink Recirculation		
Ink Tank	1500ml		
Printing Width	Max. 1650mm		
Media Type	Banner, Coated PP, Vinyl, PVC Film.....		
Roll Diameter	Max. 300mm		
Roll Weight	Max. 50KGS		
Core Diameter	3 in (76.2mm) or 2 in (50.8mm)		
Printing Speed	Mode	Resolution	Output
	Draft	360x1200 dpi	36m²/h
	Production	360x1800 dpi	26m²/h
	High-Res	720x1200 dpi	20m²/h
	Photo	720x1800 dpi	14m²/h
Data Interface	External: Ethernet; Internal: Fiber Optical		
Working Environment	Temp. 23°C~29°C, Humidity: 50%~80%		
Software	FlexiPRINT / Onyx (Optional)...+ GZ Printer Manager		
Power	Single Phase, 50Hz/AC, 220V±10%, 5.1A (Printer)+16.5A (IR Dryer)		
Packed/Installed Size	LxWxH(mm):2920x1050x750 / 2794x815x1524		
G.W./N.W.	372KGS / 272KGS		

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



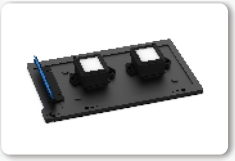
Dual Epson I3200 E1 Heads

Equipped with dual Epson I3200 E1 heads, deliver high quality, high speed output, and relaible performance in long term running.



GZ Variable Dot Technology

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



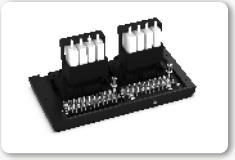
Optimized Cleaning System

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



Adjustable Stepping System

One-piece grid roller with pressure adjustable pinch rollers assure accurate and wrinkle-free media stepping for different thickness of materials.



Built-in Head Heating System

Newly developed head mounting heating system warms up head quickly, and ensures smooth ink flow and stable jetting when in cold season.



GZ Specific EPI2 Eco-Solvent Ink

The specific EPI2 ink for AQ1602S, with 2 years outdoor durablity and 18months selflife; giving wide color gamat, reliable output and optimize the head life.

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