GONGZHENG

THUNDERJET
AQ1601S

The Entry-Level 1.6m Eco-Solvent Printer

Compact Designed Body & Excellent Performance





Bus Shelter

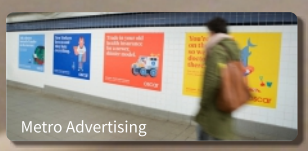


Floor Graphics



Banner




Metro Advertising



Epson I3200
Natural 600dpi

Waster Ink Level Alarm

Anti-Collision Unit

Efficient IR Dryer

THUNDERJET AQ1601S

ITEM	SPECIFICATION		
Model	ThunderJet AQ1601S		
Print Head	1 x Epson I3200-E1 Print Head		
Technology	Drop-on-Demond Piezo with Variable Dot		
Ink	EPI2-2 Years Durability Eco-Solvent Ink		
Color Config.	K.C.Y.M.		
Ink Supply System	Bulk Ink Supply System with Ink Cartridges		
Ink Tank	1500ml		
Printing Width	Max. 1630mm		
Media Type	Banner, Coated PP, Vinyl, PVC Film.....		
Roll Specification	Diameter: Max. 300mm; Weight: 50kgs; Core Diameter: 3 inches or 2 inches		
Printing Speed	Mode	Resolution	Output
	Draft	360x1200 dpi	37m²/h
	Production	360x1200 dpi	27m²/h
	High-Res	720x1800 dpi	21m²/h
	Photo	720x1800 dpi	19m²/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%, 4.6A (Printer) + 8.5A (IR Dryer)		
Packed / Installed Size	LxWxH(mm): 2730x860x650 / 2614x795x1448		
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.



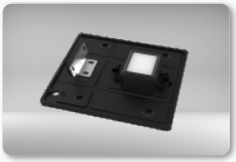
Epson I3200 E1 Print Head

Equipped with an Epson I3200 E1 head, 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.



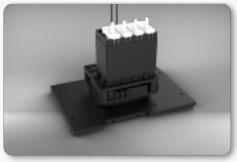
Optimized Cleaning System

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.



Intelligent 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 AQ1601S, with 2 years outdoor durablity and 18months selflife; giving wide color gamat, reliable output and optimize the head life.

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Authorized distributor: