# HIGH SPEED AND HIGH-QUALITY



1.8M eco-solvent/ink-jet printer!



AC1802S is up to 70% faster than last generation AD1802S























ITEM	SPECIFICAT	ION			
Model	ThunderJet AC1802S		Thunde	ThunderJet AC1803S	
Print Head	Two Epson I3200 E1		Three E	Three Epson I3200 E1	
Technology	Drop-On-Demond Piezo with Variable Dot				
Ink	Eco-solvent lnk (2 years outdoor duribility)				
Color Config.	KCYM				
Ink Supply System	Bulk ink supply system with ink cartridges				
Ink Tank	1000ml	1000ml			
Printing Width	Max.1800mm				
Media Type	Banner, Coated PP, Vinyl, PVC film				
Roll Diameter	Max. 300mm				
Roll Weight	Max. 50kgs				
Core Diameter	3 in (76.2mm)	3 in (76.2mm) or 2 in (50.8mm)			
Printing Speed	Mode	Resolution	ThunderJet AC1	802S ThunderJet AC1803S	
	Draft Production High-res Photo	360x1200 dpi 360x1800 dpi 720x1200 dpi 720x1800 dpi	60m²/h 43m²/h 30m²/h 21m²/h	78m²/h 62m²/h 45m²/h 31m²/h	
Data Interface	USB 2.0				
Working Environment	Temp.23°C~29	Temp.23°C~29°C, Humidity:50%~80%			
Software	PhotoPRINT/0	PhotoPRINT/Onyx(Optional)+GZ Printer Manager			
Power	Single phase,	Single phase, 50Hz/AC, 220V±10%, 6.7A(Printer)+8.18A(IR Dryer)			
Packed/Installed Size	LxWxH(mm): 3	LxWxH(mm): 3500x850x700/ 3126x924x1396			
G.W./ N.W.	368kgs/268.5l	368kgs/268.5kgs			

Specifications are liable to change without prior notice. The printing speeds are measured in 1.8 m width printing.



#### Genuine Epson I3200 E1 print heads

Compared with Epson DX5, Epson I3200 has almost doubled NPI, higher fire frequency, greater effective print width & smaller installation space, which enables faster printing speed and more heads on same size of carriage.



### **GZ Variable Dot Technology**

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



#### **Anti-collision unit**

Anti-collisiong unit prevents the print heads from damage when the carriage is scratched by the media wrinkle or foreign objects.



# **AR Taking up System**

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



## Precise & adjustable stepping system

Serried pinch rollers, one-piece grit roller and pressure adjuster assure accurate and wrinkle-free media stepping for different thicknesses of materials.



#### **Smart and efficient IR Dryer**

Intelligent IR dryer works synchronously with printing, not only enhancing ink dryness but also saving energy and securing printing.



# <u>บริษัท เลเบ</u>ิ้ลไซน์ กรุ๊ป จำกัด









