



Powered by **memjet**

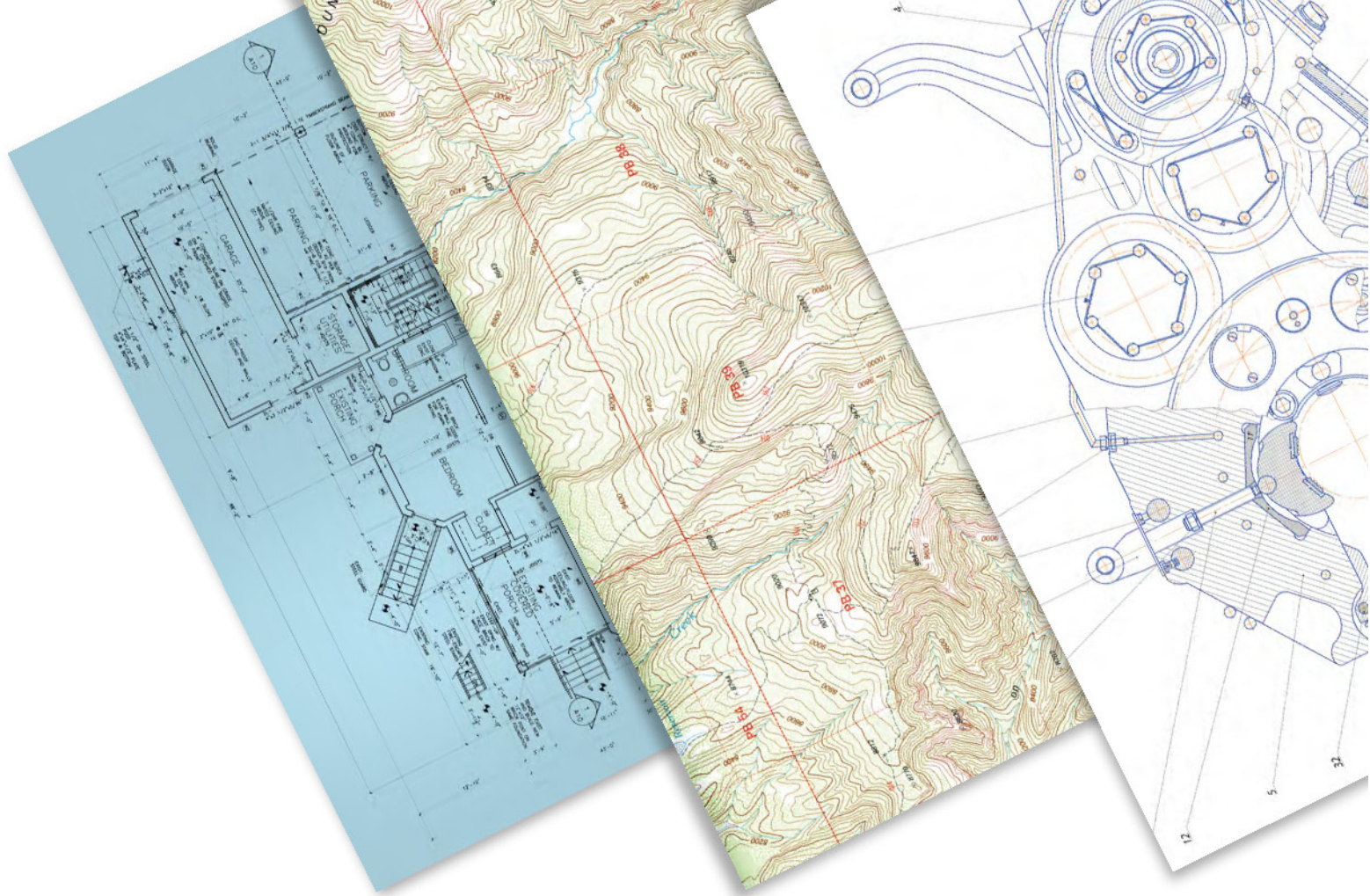


**NEW!**

High-speed  
Full Color  
Wide Format  
Printer

**GONGZHENG :: SUPERPRINT PRO-A1060C**





# Meet the Future of Wide Format Printing.

Introducing the PRO-A1060 C Wide Format printer from Gongzheng. This is the fastest full color wide format printer on the planet. It delivers amazing output speeds of 18.3 m/min with a very crisp resolution of 1600x800 dpi. The printer maintains these blazing speeds across select papermedia (drawing paper, poster paper, or photo paper), data and color options.

The PRO-A1060C Wide Format printer prints from roll or sheet media between 210mm and 1066mm wide, and delivers exceptional blue printing and CAD output up to 1060mm (42-inches) wide, and 30 meters in length. Each of two paper drawers takes rolls of paper up to 1066 mm wide and 300m long. Its digital variable data and continuous operation improves shop floor efficiency.

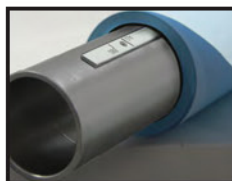
PRO-A1060C Full Color Wide Format Printer features and available options:



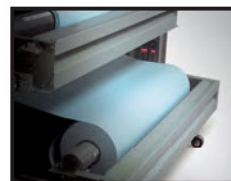
The Folding System quickly collects and folds each blueprint as it comes off the printer.



The Stacker collects and holds prints in the order they were printed in to save time and reduce manual operations.



The Paper Roller includes a rule indicator to assure the correct width paper is used every time, and provides a warning when paper supplies run low.



PRO-A1060C prints on sheet-fed media, or rolled as 300m.



Large Capacity Ink Tanks save time. Replacement is quick and easy, and an alarm sounds when supplies run low.





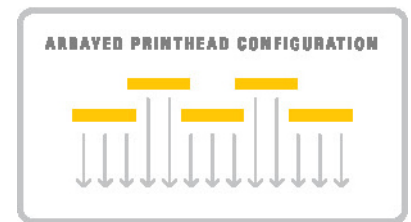
Applications: Poster, exhibition prints, promotion prints, pull-up signs, wedding, stage....

# Featuring powerful technology from Memjet

The PRO-A1060C Wide Format printer is a revolutionary solution. It features Memjet Waterfall Printhead Technology that enables full color printing speed of 18.3m/min (12ips). Full color printing can reach 1600x1600dpi at 9.1m/min to deliver resolution better than the human eye can see. Your blue printing projects will never look better when the PRO-A1060C delivers the finest lines in sharp detail.

## State of the art technology

Each Memjet printhead is 222.8mm wide, and contains 70,400 nozzles arrayed across 5 ink channels - CMYKK. The PRO-A1060C uses five printheads in a horizontal array that are computer coordinated to work together to provide a stable yet very fast printing environment that releases more than 3 billion drops of ink per second.



222.8mm wide

## Ink formulated for speed

PRO-A1060C features Memjet Formula Inks. This imported aqueous ink is released in drops as small as 1 picoliter for excellent color saturation and line definition. The CMYKK color configuration delivers smooth, saturated consistent color gradations from light to dark. Also, the Memjet printhead independently cleans its nozzles to eliminate bubbles and impurities while circulating the ink between the sub tanks and printheads to achieve stable printing.



# Printer Specifications

Model:	GONGZHENG :: SUPERPRINT PRO-A1060C
Code:	GZC-F106M1
Printing Method:	Drop on Demand Thermal inkjet
Printing technology:	High-speed, ink-jet printing technology with 5 Memjet printheads (each 222.8mm wide). Maximum printing width is 1060mm.
Resolution:	1600 x800dpi/1600x1600 dpi
Colors:	CMYKK
Nozzle count:	352,000 nozzles (70,400 nozzles/head)
Ink drop size:	1.2PL
Max.dot rate/ Line fi re frequency:	700,000,000 drops per second,9.6kHz (per Printhead)
Ink:	specific water based dye ink
Ink cartridge:	5 ink cartridges (C, M, Y, K,K), 2 liters/cartridge
Ink tracking:	Secure ink management drawing paper, poster paper, photo paper, PP, PET and more....
Media types:	Maximum 180gsm
Feeding system:	Automatically3 rolls of media with automatic switching
Media loading:	2 drawers with 3 rolls
Media weight:	Maximum 23.5kgs ( up to300meters/roll with 80gsm,3inche core, Max diameter 22.5 cm)
Paper path:	3 independent paperpath withautoswitching
Precutting system:	Bigid heavy duty guillotinetype endure more than 3 million cutting
Printing length:	0.297m(12inches)-30m(100inches)
Printing width:	210mm(8.27inches)-1060mm(42inches)
Print speed:	maximum 18.3m/min
Standard mode:	1600x800dpi: 12ips(305mm/s)
Quality mode:	1600x1600dpi: 6ips(152.5mm/s) 1 Gigabit Ethernet
Software:	Gongzheng Printing Manager+CAD converting software Special OTOSHIFTING for longer print head life
RIP:	Caldera(LINUX system, separate PC), optioanl for CAD application
Dimension:	Length: 1735mm Width: 939mm Height:1368mm
Net Weight:	Operating temperature: 15°C- 30°C (59°F - 68°F)
Power:	AC 100V~240V-3A 50-60Hz
Enviroment:	Operating temperature: 15oC- 30oC(59oF -68oF)
Humidity:	20%~80%
Atmospheric pressure:	70kPa to 106kPa
Optional:	Automatic/ Offline folding machine



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