



AR SERIES

Digital Ceramic In-Glass Printers

Grow your business with a comprehensive glass printing solution

Dip-Tech's digital in-glass printing solution combines the durability of ceramic inks with the versatility and quality of digital printing. The end-to-end Dip-Tech solution ensures exceptional printing results for multiple applications, optimal printer productivity and a proven approach to market penetration. It includes:

- One investment – many applications
- Field-proven digital in-glass printers
- Comprehensive range of digital ceramic inks
- Design-to-glass software for advanced image processing
- Tools and strategies spanning all aspects of glass printing – technical, graphics, applications, business development, sales and marketing
- Extensive Dip-Tech know-how and responsive service

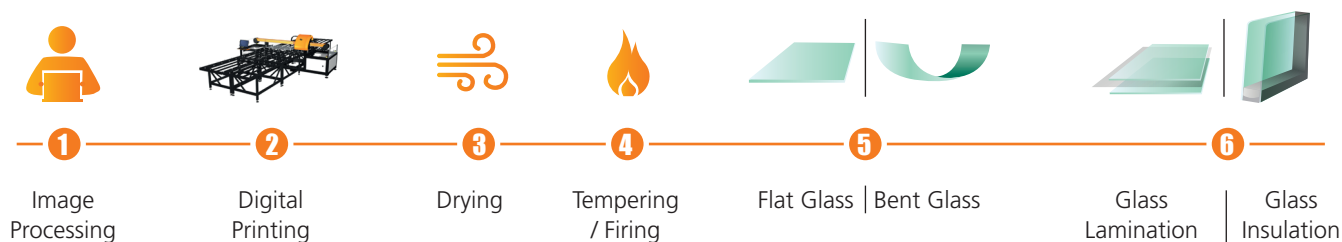
Powerfully boost the value of your glass offering

Advance your business with the most versatile digital ceramic glass printers available – the Dip-Tech AR Series. Offering highly-durable digital ceramic in-glass printing for both exterior and interior applications, these advanced printers support any size glass, up to mega-sized panels for building facades and interior walls. The AR Series provides:

- Top-of-the-line productivity and performance for medium-large production lines
- Excellent printing quality
- Optimized footprint for production floor space
- Workflow efficiency



WORKFLOW



Key Specifications

	Dip-Tech AR1400	Dip-Tech AR4000	Dip-Tech AR6000	Dip-Tech AR6000W
Resolution	720 dpi			
Maximum throughput (sqm/h) *	76	76	76	76
Maximum glass size (mm)	2800 x 1400	2800 x 4000	3300 x 6000	3300 x 6000
Minimum glass size (mm)	800 x 800 Smaller glass sizes supported by a designated jig			
Glass thickness (mm)**	2-19	2-19	2-19	2-12
Inks	Dip-Tech Premium Spectrum Inks, Dip-Tech Extra Durable S1 Inks, Dip-Tech Slip-Resistance Ink, Dip-Tech Architectural Light Scattering Ink, Dip-Tech Automotive Black Ink, Dip-Tech Anti-Stick Ink			
Drop Fixation system	Included			
Software	DXP3 Advanced (includes Pattern Generator, Color Atlas)			
Inline pass through conveyer	Included			
Dryer	Real-Time Dryer Kit (optional)			
Overall dimensions (mm)	6070 x 3300 x 1600	6070 x 5800 x 1600	6070 x 7750 x 1600	6070 x 7750 x 1600
Image format	All popular graphic formats, including PDF, PS, EPS, Tiff, BMP and JPEG			
Ambient temperature	18-25°C			
Electrical phase	3X16A			

* Maximum throughput for sellable printed glass. Depends on the number of colors, coverage and layer thickness.

** Maximum glass thickness is dependent on total glass weight.



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