

# GZF2008D

## Hybrid Belt-converting UV printer

Print flexible and rigid substrates from a single device



Available with extension table (optional)

### What's New:

- ◆ New designed stronger body structure. Lower printing table for more friendly media handling.
- ◆ Stronger and non-deformable iron beam assures more precise carriage movement.
- ◆ Water cooling platen for temperature sensitive materials.
- ◆ Upgraded feeder delivers more stable performance when RTR application.

### Other features:

- ◆ Up to 8 Ricoh Gen5/Gen6 heads with 4 levels of grayscale.
- ◆ Dual water cooling LED UV lamps are effective and energy saving.
- ◆ GZ negative pressure system assures stable ink supply and nozzle jetting.
- ◆ White ink stirring and circulation system ensures stable white printing and long white head life.
- ◆ Dual linear guides and Panasonic servo system assure quiet, stable & accurate carriage movement.
- ◆ Media alignment bar enables easy and quick media loading when printing sheet media.
- ◆ High efficient anti-static system eliminates the ink overspray to achieve perfect printing.

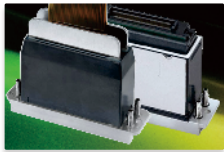




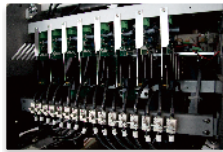
Model	GZF2008D							
Print Head	3~8 Ricoh Gen 5 printheads				3~8 Ricoh Gen 6 printheads			
Resolution	600x600~600x1800 dpi							
Curing System	Dual water cooling LED UV curing lamps							
Ink	UV curable ink							
Color Configuration	1xKCMY; 1xWW+1xKCMY; 1xWW+1xKCMY+1xVV; 2xWW+1xKCMY+2xVV; 2xKCMY; 2xWW+2xKCMY; 3xKCMY; 2xWW+3xKCMY							
Ink Supply System	Negative pressure system (White ink stirring and circulation system)							
Ink Tank	2500ml							
Media Thickness	Up to 70mm							
Media Type	Flexible Media: Ceiling Film, Vinyl, Frontlit, Backlit, Banner, Fabric, Wall paper, Leather, etc. Rigid Media: PVC board, Foam board, Corrugated Paper, Aluminum sheet, Wood, etc							
Printing Width	Max. 3200mm							
Printing Speed	Print Mode	Resolution	1xKCMY	2xKCMY	3xKCMY	1xKCMY	2xKCMY	3xKCMY
	Draft	600*600	30.2m <sup>2</sup> /h	54m <sup>2</sup> /h	72.9m <sup>2</sup> /h	32.2m <sup>2</sup> /h	57.5m <sup>2</sup> /h	77.3m <sup>2</sup> /h
	Production	600*900	20.7m <sup>2</sup> /h	38.2m <sup>2</sup> /h	52.9m <sup>2</sup> /h	22.2m <sup>2</sup> /h	40.8m <sup>2</sup> /h	56.3m <sup>2</sup> /h
	Hi-Res	600*1200	9.9m <sup>2</sup> /h	19.1m <sup>2</sup> /h	27.4m <sup>2</sup> /h	10.6m <sup>2</sup> /h	20.5m <sup>2</sup> /h	29.4m <sup>2</sup> /h
Photo	600*1800	6.8m <sup>2</sup> /h	13.3m <sup>2</sup> /h	19m <sup>2</sup> /h	7.3m <sup>2</sup> /h	14.2m <sup>2</sup> /h	20.4m <sup>2</sup> /h	
Data Interface	External: USB3.0; Internal: Fiber Optical							
Working Environment	Temp.20°C~30°C, Humidity:35%~65%							
Software	FlexiPRINT UV version+GZ control console							
Power	Single-phase, AC220V+10%, 50/60Hz, 14A; Printer + UV controller: Approx. 3080W							
Installed/Packed Size	LxWxH(mm): 4050x1430x1460/ 4300x1570x1700(Printer); LxWxH(mm): 2040x1200x940/ 2270x900x1700(Extension table); LxWxH(mm): 650x340x340/ 760x450x560 (Vacuum blower)							
N.W./G.W.	1300kgs/1620kgs(Printer); 67kgs/190kgs(Vacuum blower);40/45(Vacuum blower)							

*\*Specifications are liable to change without prior notice.*

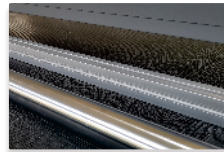
## Main Features



Ricoh Gen5/ Gen6 print heads



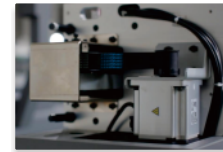
Negative Pressure System



Media alignment bar



Precise belt system



Panasonic servo system



LED UV lamps & Static eliminator

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## Authorized distributor:

