



Capturing  
nature's colors  
in **wide format.**

HYBRID

FLATBED

ROLL TO ROLL

## Z126H LINEAR MOTOR



### Fluid Color Hybrid UV Printers have the following features:

- 2 year warranty
- Robust, Industrial Design
- Extension tables for rigid media printing (optional 63H)
- High power, adjustable, multi zone vacuum system
- Retractable registration bar for rigid media positioning
- Automatic media thickness measuring
- Media belt tracking system (98H and 126H)
- Static suppression system (Advanced kit standard on all linear motor models)
- White, varnish and special color ink capability
- White ink agitation and recirculation systems
- In-field speed upgrades depending on original configuration
- Compatible with Onyx, Caldera, and other 3rd party RIPs

- 1 Water cooled LED curing technology
- 2 Head collision safety system
- 3 Linear motor driven printhead carriage (optional)
- 4 Roll to roll printing
- 5 Media belt transport system with multi-zone vacuum
- 6 Maximum media thickness of 2 inches
- 7 Static suppression system
- 8 Belt driven printhead carriage
- 9 Topjet print controller software

#### OPTIONS:

- Ricoh Gen5, Gen6 or Kyocera heads
- 1, 2 or 3 row head configurations depending on model

# R98H TURBO



## Fluid Color Hybrid Solutions:

DESCRIPTION				SPEED					
MODEL	PRINthead TECHNOLOGY	MAX. CONFIG	SIZE	EXPRESS		PRODUCTION		QUALITY	
				BPH	FT <sup>2</sup> /HR	BPH	FT <sup>2</sup> /HR	BPH	FT <sup>2</sup> /HR
R63H TURBO	RICOH G6	8 HEADS 2 ROWS	63"	12	500	10	430	8	312
Z63H	KYOCERA	5 HEADS 1 ROW	63"	13	527	11	474	9	334
R98H TURBO	RICOH G6	12 HEADS 3 ROWS	98"	20	697	12	441	7	241
Z98H TURBO	KYOCERA	18 HEADS 3 ROWS	98"	104	3358	67	2240	45	1485
R126H TURBO	RICOH G6	12 HEADS 3 ROWS	126"	20	796	12	592	7	430
Z126H	KYOCERA	10 HEADS 2 ROWS	126"	60	2842	27	1073	12	482
Z204H	KYOCERA	15 HEADS 3 ROWS	204"	103	3525	76	2500	51	1680



## Z105F LINEAR MOTOR



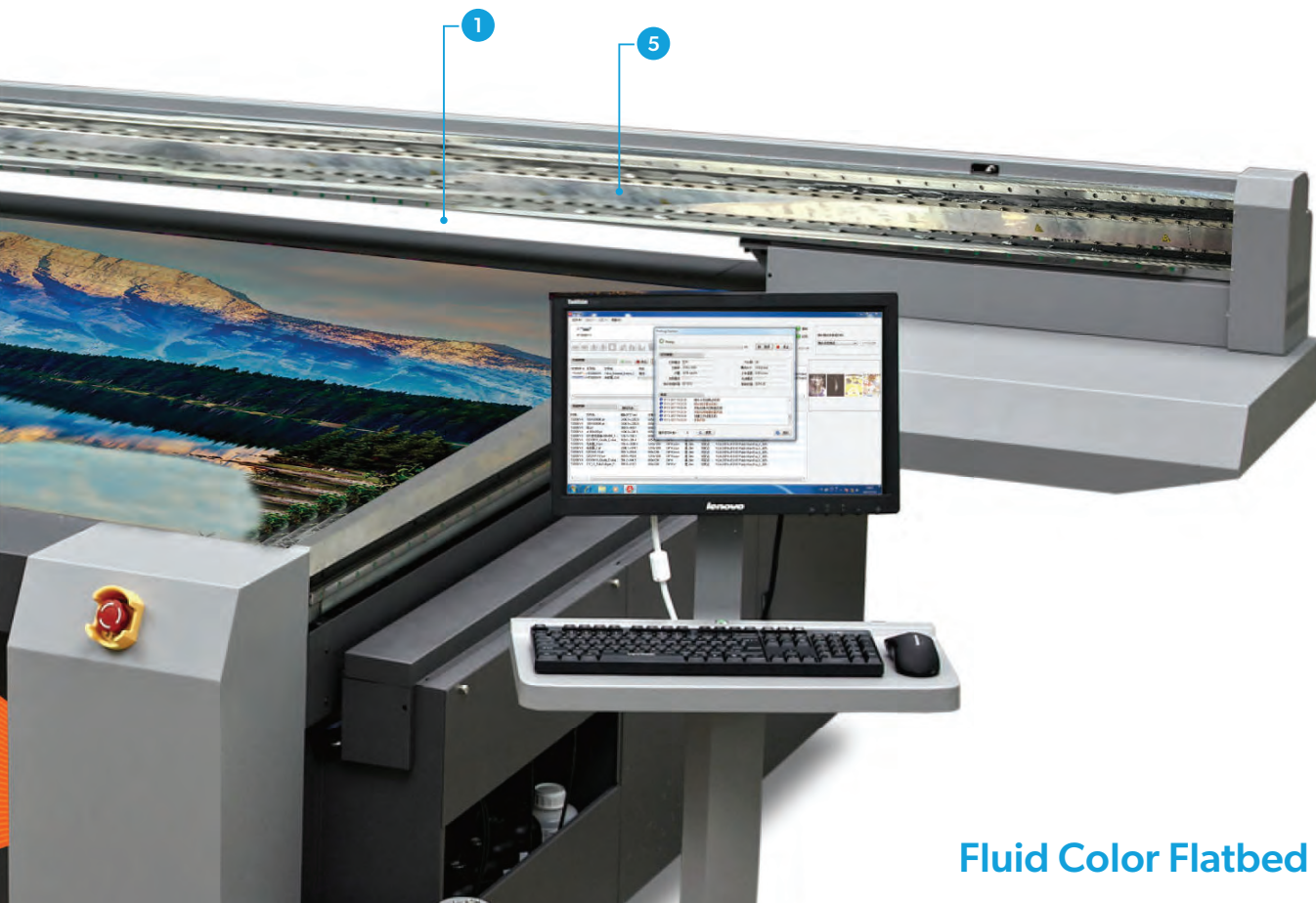
### Fluid Color Flatbed UV Printers have the following features:

- 2 year warranty
- Robust, Industrial Design
- High power, adjustable multi zone vacuum system
- Automatic media thickness measuring
- Static suppression system (standard on all linear motor models)
- White, varnish and special color ink capability
- White ink agitation and recirculation systems
- In-field speed upgrades depending on original configuration
- Compatible with Onyx, Caldera, and other 3rd party RIPs

- 1 Maximum media thickness of 4 inches
- 2 Water cooled LED curing technology
- 3 Head collision safety system
- 4 X & Y Pin Registration System
- 5 Linear motor driven printhead carriage (optional)
- 6 Topjet print controller software
- 7 Independently controlled vacuum zones (84F & 105F)
- 8 Vacuum table with reverse blower
- 9 Static suppression system

#### OPTIONS:

- Ricoh Gen5, Gen6 or Kyocera heads
- 1, 2 or 3 row head configurations depending on model



## Fluid Color Flatbed Solutions:

DESCRIPTION				SPEED					
MODEL	PRINTHEAD TECHNOLOGY	MAX. CONFIG	SIZE	EXPRESS		PRODUCTION		QUALITY	
				BPH	FT <sup>2</sup> /HR	BPH	FT <sup>2</sup> /HR	BPH	FT <sup>2</sup> /HR
R53F TURBO	RICOH G6	4 HEADS 1 ROW	63"X39"	—	405	—	257	—	119
Z53F	KYOCERA	4 HEADS 1 ROW	63"X39"	—	427	—	283	—	125
R84F TURBO	RICOH G6	12 HEADS 3 ROWS	98"X48"	20	655	12	409	7	222
Z84F	KYOCERA	10 HEADS 2 ROWS	98"X48"	60	2278	27	839	12	377
R105F TURBO	RICOH G6	12 HEADS 3 ROWS	120"X60"	20	748	12	549	7	396
Z105F	KYOCERA	10 HEADS 2 ROWS	120"X60"	60	2689	27	990	12	445

## R70R TURBO



### Fluid Color R70R Turbo UV Printer has the following features:

- 2 year warranty
- Robust, Industrial Design
- Up to 9, Ricoh Gen 6 print heads
- Maximum media thickness of 2 inches
- Water cooled LED curing technology
- High power, multi-zone vacuum system
- Automatic media thickness measuring
- Head collision safety system
- Static suppression system
- White ink agitation and recirculation systems
- Topjet print controller software
- Compatible with Onyx, Caldera, and other 3rd party RIPs

- OPTIONS:
- 1, 2, 3 row head configurations depending on need
  - In-field speed upgrades depending on original configuration
  - White, varnish and special color ink capability
  - Advanced static suppression system

### Fluid Color Roll to Roll Solutions:

DESCRIPTION				SPEED (FT <sup>2</sup> /HR)		
MODEL	PRINTHEAD TECHNOLOGY	MAX. CONFIG	SIZE	EXPRESS	PRODUCTION	QUALITY
R70R TURBO	RICOH G6	9 HEADS 3 ROWS	70"	1290	722	329
Z126R	KYOCERA	8 HEADS 2 ROWS	126"	1425	695	335
Z126R TURBO	KYOCERA	12 HEADS 2 ROWS	126"	3053	1061	485
Z196R	KYOCERA	12 HEADS 2 ROWS	196"	3267	1171	506



## Z126R TURBO



### Fluid Color Roll to Roll Super Wide UV Printers have the following features:

- 2 year warranty
  - Robust, Industrial Design
  - Up to 12 print heads depending on model
  - Maximum media thickness of 20mm
  - Water cooled LED curing technology
  - High power, multi-zone vacuum system
  - Water cooled print platen
  - Automatic media width and thickness measuring
  - Head collision safety system
  - Static suppression system
  - White ink agitation and recirculation systems
  - Multi air cylinder media tensioning system
  - Mesh kit for printing on linerless mesh
  - Compatible with Onyx, Caldera, and other 3rd party RIP
- OPTIONS:
- 1 or 2 row head configurations depending on need
  - In-field speed upgrades depending on original configuration
  - Advanced static suppression system (standard on all linear motor models)
  - White, varnish and special color ink capability
  - Advanced static suppression system

## Z196R



Our UV-curable digital inks provide a superior color gamut for bright, vivid images and unequaled coverage.

**Kaleidoscope UV-curable Digital Inks** are environmentally friendly and formulated exclusively for use on Fluid Color's HandTop wide format printers featuring Ricoh Gen5 and Gen6 printheads or Kyocera printheads. Kaleidoscope inks deliver high-density color, superior media adhesion and are curable with LED or Mercury Vapor UV lamps. Kaleidoscope inks deliver outstanding jettability, high-density color and superior ink durability on a wide range of substrates.

**Kaleidoscope Digital Inks** are available exclusively from **Fluid Color** and its distributors.

### Fluid Color LLC Limited Warranty Highlights

- Free from defects in material and workmanship for two years from date of installation and/or during the period for which an extended service maintenance agreement (SMA) was purchased.
- Warranty Labor, coverage extends one (1) year from date of printer installation and/or during the period for which an extended SMA was purchased.
- Process color print heads (This includes cyan, magenta, yellow, black, light cyan and light magenta) are covered under Fluid Color LLC's standard warranty for a period of 1 year except as specified in the Warranty Statement.
- Warranty Terms, conditions and exclusions of Fluid Color LLC products are contained within the Fluid Color Limited Warranty Statement. Please contact Fluid Color for a copy.



**Fluid Color**

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