

Specifications		
Model		JETSTAR FC-V64UV
Printing Method		On demand Piezo
Number of Nozzles		512 nozzles *6
Printing Resolution		720dpi
Printing Speed		Density 8m/h : Normal 16m/h : Fine Draft 16m/h : Draft 30m/h
Maximum Media Width		64 inches(1,626mm)
Maximum Print Width		63.6 inches(1,616mm)
Media Weight		24kg
Maximum Media Diameter		180mm
Margin Size		5mm at all edges(with rolled media, without edge guard)
Maximum Printing Length		50m
Feed Accuracy		±0.3% or±0.5mm, whichever greater
Media Type		Roll / Cut Media
Head Height Setting		2 levels(2.1/2.6mm)
Ink Type		LED UV Ink
Colors of Ink		6 colors(C,M,Y,K,Lc,Lm)
Ink Capacity		500ml per cartridge
Media		PVC, canvas, mesh, seamless translucent canvas, suitable for UV lnk roll of material
Drying Method		LED UV Curing
Interface		USB2.0
Take-up Modes		Standard (Loose/Inner, Loose/Outer, Tension/Inner, Tension/Outer)
Power Voltage		Printer: 220V-60Hz; LED UV Controller: 220V
Power Consumption	Printer	Operation: 1,350W / Idle: 35W
	LED UV Controller	Operation: 1,100W / Idle: 30W
Environment	Operation	15-30°C(59-86°F), 30-70% RH(no condensation)
	Storage	5-35°C(41-95°F), 10-80% RH(no condensation)
External Dimensions		2,830(W)×830(D)×1,225(H)mm
Weight		240kg(excludes media, Inks Options, Take-up unit, Blower unit, LED UV Controller)
Accessories		Waste ink bottle, USB 2.0, Power cable, Daily maintenance kit, User's guide, Ink cartridge set(6 colors*500ml), Take-up unit with 3" flanges, Test media, LED UV Controller

FIELDCENTER INC. NO. 8, 30th Road, Taichung Industrial Park, Situn District, Taichung City 40768, Taiwan Phone:+886-4-2359-0989 FAX:+886-4-2359-4647 Email:inf@fieldcenter.com.tw http://www.fieldcenter.com.tw











# Highest Quality Printing with A Wide Range of Material

- 1. Odorless LED UV INK
- 2. High Power LED UV Lamp
- 3. Instant Drying
- 4. Anti-Scratch and No Need to Over-Laminating
- 5. Suitable For Most of Printing Materials
- 6. High Color Density Can Achieve High Quality For Backlit Media
- 7. Excellent Image Quality



### Revolutionary LED UV Ink

#### **ODORLESS LED UV INK**

The JETSTAR UV printer use no voc's SJ series UV ink.



### 6 Head Configuration Available

6 color ink set provides the best image

# High Productivity Backed by Powerful Heads

### **Industrial Machine Heads**



The printing speeds are realistic, and the output is high-resolution and beautiful. The FC-V64UV offers the fastest true 720dpi printing speeds. So the turnaround times are shorter, and the volume capability is maximized. With a FC-V64UV, you can do a lot more in less time.

### 4 Way Media Take-up Units



Media take-up unit accommodate rolled media up to 300mm diameter and 24kg weight. It supports 4 take-up modes(Loose/Inner, Loose/ Outer, Tension/Inner, Tension/Outer) for various type of applications.



# SEIKO Exclusive Patented Technology

### Adjustable Head Height & Push Roller Pressure



Carriage head height can be changed high(2.6mm) and low (2.1mm) by manual lever operation for optimum print quality on media with various thickness. Push roller pressure is also adjustable to accommodate.

### Smart Pass Technology



Seiko developed Smart Pass Technology, inkjet nozzle back and forth, let the overlapping part of the dilute and reduce the

occurrence of stacked lines; perfect ink droplets under and on the bit, monochrome and color gradient to provide a smoother

# RIP Software





Equipped with a function to give full play to the extreme Inkjet Printer software, ONYX software GamaPrint ™ Pro version, with a PostScript to provide the best output

# LED UV Lamp



FC-V64UV adopts LED UV Lamp fast drying printing technology, with the material perfect fusion.

# LED UV Controller & **Cooling Device**



LED UV controller can effectively control water circulation, cooling LED UV lamp, to achieve the highest printing efficiency.

## For Various Kinds of Material



FC-V64UV can print various kinds of material, PVC, PP banner, canvas, mesh, FLEX, suitable for UV ink roll of material. FC-V64UVs' accuracy and high quality printing with a wide range of material is the highest cost efficiency machine. Combination

for head height adjustment ensures optimum printing quality for various types of media.

# Easy Maintenance Environment-Friendly

### Simple Repair





Assembly and maintenance of sprinkler systems constructed, maintained the easiest! Using the company's unique clean technology that will not require daily maintenance.

### Media Cutter with Media Clips



Standard media rotary cutter runs in both directionmakes your media cutting operation easier. Media

clips on both sides hold the media to prevent it from dropping on the floor and getting dirty after cutting.

www.fieldcenter.com.tw