

Capabilities + Equipment Guide

Two facilities. One seamless production partner.

IRVINE, CALIFORNIA

LAS VEGAS, NEVADA



HOW WE GET IT DONE

From concept to completion - all under one roof

From early concept and engineering through print, 3D production, fabrication, finishing, kitting, rentals, LED video wall integration and installation, Super Color Digital brings complex branded environments together through one coordinated production partner.

01

DESIGN + CONCEPT + ENGINEERING

Creative development, technical planning and production strategy.

02

PRINT

Grand-format, rigid, roll and textile graphics.

03

3D PRINTING

Dimensional components, props, prototypes and custom forms.

04

FABRICATION

Metal, wood, CNC routing and dimensional builds.

05

FINISHING

Lamination, sewing, paint and powder coating.

06

KITTING + FULFILLMENT

Assembly, labeling, custom packaging and distribution.

07

RENTALS

Rental programs for event, display and experiential needs.

08

LED VIDEO WALLS

Panel integration, electrical coordination and system testing.

09

INSTALL + CALIBRATE

Site installation, alignment, brightness, color and final commissioning.

Grand-format + rigid printing

Production platforms for high-volume roll graphics, direct-to-board applications, retail displays, murals, signage and event environments.



HYBRID LED UV PRINTER
EFI VUTEk Q3h XP

- Rigid board, sheet and roll media
- Premium white and multilayer applications
- it can handle substrates up to 131.5 inches in a single pass, making it suitable for large-format sign, display, and packaging applications.



HYBRID LED UV PRINTER
EFI VUTEk M3h

- 126-inch print width
- Rigid and flexible media up to 2 inches thick
- CMYK plus two white; up to 2,400 dpi with maximum print width of 126 inches



GRAND-FORMAT ROLL PRINTER
Durst Rho 512R

- High-volume roll-to-roll production
- Large banners, murals and event graphics
- its maximum verified printing width is 16.4 ft



GRAND-FORMAT UV ROLL PRINTER
EFI GS 5000R

- Superwide flexible graphics
- Built for scale and production consistency
- Superwide-format roll-to-roll UV printer designed for both Point-of-Purchase (POP) quality and billboard production speeds. Its maximum material width is 198 inches



RIGID UV PRINTING
EFI VUTEk 3250 GS Fleet

- Direct printing to display substrates
- Multiple units support capacity and redundancy
- Irvine + Las Vegas availability

Fabric printing + soft signage

An in-house workflow for dye-sublimation printing, heat transfer, sewing and SEG finishing - ideal for exhibits, retail environments, backdrops, banners and events.



DYE-SUBLIMATION PRINTING

EFI Reggiani 340

- Wide-format textile production
- Vibrant fabric graphics and soft signage
- With up to 8-, 16- and 24-printhead configurations



SOFT-SIGNAGE PRINTING

EFI VUTEk FabriVU 340i+

- High-volume fabric graphics, including backdrops, banners and display systems
- Ultra-high resolution up to 2,400 dpi and three-level grayscale printing with 7pL, 12pL, and 18pL drop sizes for smooth transitions and perfect crispness.



HEAT-TRANSFER SYSTEMS

Klieverik 10' Calender

- In-house roll-to-roll dye-sublimation transfer printing (Paper to Textile)
- Suitable for a range of materials, including woven, stretch-knit and nonwoven fabrics.



IN-HOUSE SEWING

Brother T-8720C-005

- In-house finishing for large-format textiles
- Consistent seams, hems and edge treatments
- SEG, banners, backdrops and display graphics
- Greater control over quality and production timing

IN-HOUSE SEWING + SEG FINISHING

Industrial sewing capacity supports silicone-edge graphics, banners, displays and other finished fabric applications.

Precision cutting + routing

Digital cutting, CNC routing and laser systems turn printed graphics and raw materials into precise components for signage, displays and dimensional builds.



DIGITAL CUTTING SYSTEM

Zünd G3 3XL-3200

- A high-performance digital flatbed CNC cutter in the G3 modular series, designed for precision cutting of a wide range of materials.
- Suitable for both flexible (foam, textiles, leather, cardboard) and rigid (plastics, some metals) materials.



DIGITAL CUTTING TABLE

Kongsberg XL Flatbed Cutter

- Large-format 2D cutting and precise routing across a wide variety of rigid and semi-rigid materials.
- Custom CNC-cut packaging and corrugated manufacturing.
- Prototype milling and intricate decorative pieces



CNC ROUTING

MultiCam CNC Router Fleet

- Designed for high-precision, high-speed cutting across multiple materials, featuring robust all-steel construction, versatile tooling options, and advanced automation for efficient production.
- Includes large-format & 10-foot systems
- Dimensional signs, panels and structures



LASER CUTTING + ENGRAVING

CO2 Laser Systems

- Senfeng SF1390 supports intricate cutting, engraving and prototype development across approved materials.
- It is able to cut and/or engrave wood, MDF, acrylic, fabrics, leather, glass, rubber, stone, marble, anodized aluminum, etc.

Large-format 3D printing + Video Walls + Design

From creative development and production-ready artwork to large-format 3D printing and LED video-wall systems, our integrated capabilities help bring complex visual ideas to life.



GEL DISPENSING 3D PRINTING

Massivit 3000

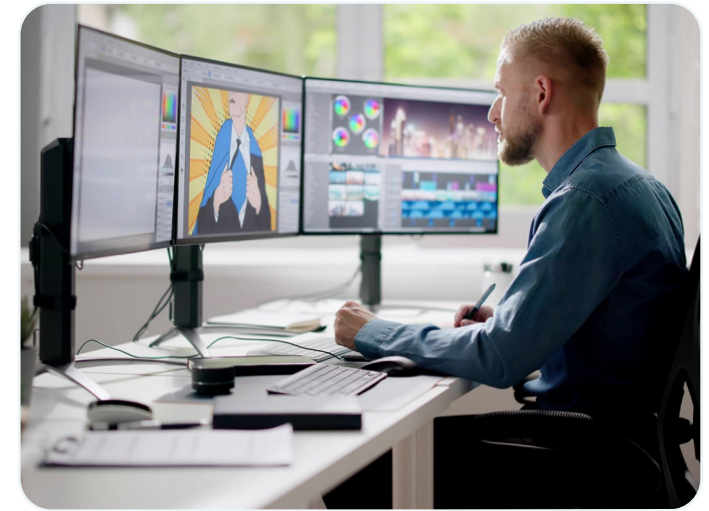
- 57 x 43.7 x 70.8-inch build volume
- Large-scale displays, dimensional POP, props, scenery and prototypes
- Fast gel-based printing with photopolymer materials that cure instantly
- Single-piece production for large, complex forms



MODULAR LED DISPLAY SYSTEMS

Video Wall Solutions

- Scalable configurations for events and environments
- System integration, testing and content-ready setup
- Rental, installation and calibration support



CREATIVE DESIGN & PRODUCTION

Design + Production Support

- Graphic design, prepress, file preparation and color management
- 3D CAD modeling, technical renderings and production

Custom fabrication + finishing

Our fabrication teams combine CNC forming, welding, machining and professional coatings to produce structural and dimensional elements in-house.



CNC FORMING

120-inch CNC brake and CNC tube-bending systems support repeatable custom components.



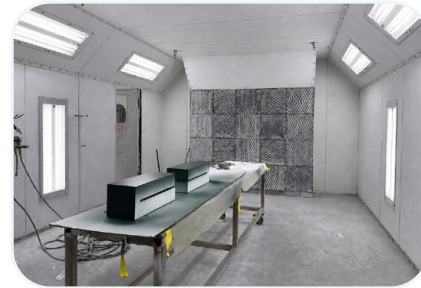
CUTTING + ROUTING

CNC routers, plasma cutting and shop equipment shape metal, wood and display substrates.



WELDING

TIG and MIG capabilities support custom frames, structures and dimensional builds.



PAINT

A 24 x 14-foot paint booth provides controlled finishing for fabricated components.



POWDER COATING

An in-house Spectra system and dedicated oven create durable, professional finishes.

Finishing, packaging + shipping

Every project is supported by the production steps that turn printed output into an installation-ready, delivery-ready solution.



1

Wide-format lamination

AGL and Seal systems provide protective and specialty finishes for roll and rigid graphics.



2

Custom packaging

Packsize EM7 equipment helps create right-sized packaging for safer, more efficient shipment.



3

Complete shipping

Dedicated teams in Irvine and Las Vegas coordinate packing, routing and delivery requirements.

LET'S BUILD WHAT'S NEXT.

Tell us what you need to create, where it needs to go and when it needs to arrive. Our team will help determine the right production path.

www.supercolor.com
(800) 979-4446

IRVINE, CA / LAS VEGAS, NV