

Virtuoso VJ 628 25" Dye Sublimation Printer

The VJ 628 Virtuoso 25" HD Product Decorating System from Sawgrass is the industry's first fully integrated sublimation printing solution of its size.



Perfect for... high-resolution photography, fine art, signs, and high-volume customization and personalization.

SubliJet HD Sublimation Ink

- Expanded gamut delivers up to 548,000 colors
- Rich blacks and neutral greys
- Convenient and reliable single-use cartridges
- Lower imaging costs

Creative Studio

- Easy-to-use Online Designer and Stock Design Library
- Create designs from your computer or tablet on any OS
- Hundreds of templates, thousands of images to choose from
- CS Print and Color Manager included
- No desktop graphics software or clip art to buy – Savings up to \$3,000

Why choose the VJ 628?

Utilizing a best-in-class print engine, ink set, software, and support, this **8-color system** is designed for high-volume, high-definition printing, and is built to last in the most demanding production environments.

Imagine brighter, higher-definition images, with unsurpassed efficiency, ease-of-use, support, AND lower imaging costs.

VJ 628 Features

- Full-bleed printing on 24" products
- Industrial-grade printhead
- i2 print technology virtually eliminates banding
- Dual CMYK and 8-color ink configurations
- Up to 1440 x 1440 resolution
- One year parts and labor warranty





SAWGRASS™

Virtuoso VJ 628

Specifications

Print Speeds and Resolutions

Maximum Media Size	620 mm (24.3") Image on 630 mm (24.8") Media
Compatible Media Sizes	330 mm (13"), 432 mm (17"), 610 mm (24"), and 630 mm (24.8")
Color Options	CMYK x 2 CMYK Lc Lm Lk LLk CMYK Lc Lm Lk-XF LLk-XF CMYK Lc Lm O B CMYK LC Lm FL-P FL-Y
Printhead	Drop On Demand, Piezo Electric 8 Channels, 180 Nozzles / Channel Variable drop, 5 picoliter minimum drop size
Physical Dimensions	1.2m x 0.584m x 1.168m (47" x 23" x 46")
Shipping Weight	Printer: 36 kn (79 lbs), Base: 14 kg (31 lbs), Take-Up Reel: 9 kn (20 lbs)
Voltage AC	AC 110-250v, 50-60 Hz
Warranty	1 Year, Parts, and Labor. Onsite Warranty Service Available Optional 1-Year Extended Warranty - US Contiguous States Only

Print Speeds and Resolutions

PowerDriver or CS Print Manager	720 x 1440 dpi
Rip	1440 x 1440 dpi
Print Speeds	Up to 4.9 m ² (52 ft ²) /hour

Ink

Compatible Ink Set: SubliJet-HD	Dual CMYK, Pro Photo, Pro Photo XF, Expand Gamut, Fluorescent Spot Color
Colors	C, M, Y, K, Lc, Lm, Lk, LLk, K-XF, LK-XF, LLK-XF, O, B, FL-P, FL-Y
Ink Delivery System	220 ml Single-Use Cartridges
Imaging Cost	\$0.27 / ft ²

Color Management for Desktop Graphic Software

PowerDriver 4.2 OS Recommendations	Windows 7, 8, 10 Professional, Business, Enterprise
RIP Profiles Ergosoft, Wasatch	Windows 7, 8, 10 Professional, Business, Enterprise

Recommend Desktop Graphics Applications

Corel	CorelDRAW X6 or Later
Adobe	Illustrator and Photoshop CS6 or Later or Creative Cloud

CreativeStudio Online Designer with CS Print Manager

Browser Recommendations	Google Chrome on Windows, Mac OS, Android
Printing OS Recommendations	Windows 7, 8, 10 Professional, Business, Enterprise

Sawgrass Technical Support: 1-844-539-8808

Virtuoso VJ 628



Part Number	Description
Printer	
SAWPRNT99SG628	Virtuoso VJ 628 Printer
RIP Software	
WASWPS601	Wasatch SoftRIP - Small Format Edition
Install Kit	
SAW506100	Install Kit for the Virtuoso VJ 628
Options	
SAWSTD99SG628	Printer stand
SAWTUR99SG628	Take-up reel
Paper	
BEATXP241102HR	Beaver Paper Texprint XPHR 105 Gram Sublimation Paper - 24" X 110'
SAWTPC248200	Paper 24.8" x 200'
Ink & Supplies	
SAW506182	Sublijet HD 220 mL Ink Cartridge - Cyan
SAW506181	Sublijet HD 220 mL Ink Cartridge - Black
SAW506183	Sublijet HD 220 mL Ink Cartridge - Magenta
SAW506184	Sublijet HD 220 mL Ink Cartridge - Yellow
SAW506187	Sublijet HD 220 mL Ink Cartridge - Light Cyan
SAW506188	Sublijet HD 220 mL Ink Cartridge - Light Magenta
SAW506185	Sublijet HD 220 mL Ink Cartridge - Light Black
SAW506189	Sublijet HD 220 mL Ink Cartridge - Light Light Black
SAW506181XF	Sublijet HD 220 mL Ink Cartridge - Black XF
SAW506185XF	Sublijet HD 220 mL Ink Cartridge - Light Black XF
SAW506185OR	Sublijet HD 220 mL Ink Cartridge - Orange
SAW506185FY	Sublijet HD 220 mL Ink Cartridge - Fluorescent Yellow
SAW506189XF	Sublijet HD 220 mL Ink Cartridge - Light Light Black XF
SAW506189BL	Sublijet HD 220 mL Ink Cartridge - Blue
SAW506189FP	Sublijet HD 220 mL Ink Cartridge - Fluorescent Pink
SAW506180	Sawgrass Technologies Cleaning Cartridge

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