Sophisticated design, high functionality and usability

SAI's simple and compact body has been designed in a way to fit naturally into any space. It looks natural in various environments, be it your shop, office or home.

Toshiyuki Kita - *industrial designer*
Having been active since 1969 producing designs in both Italy and Japan, Kita has been the design force behind a huge number of popular pieces of furniture, home appliances, robots, and everyday domestic items produced by Italian, German, and Japanese manufacturers. Many of his works are featured in the permanent collections of such galleries as the Museum of Modern Art in New York.
Winner of the 2011 ADI Compasso d'Oro International Award in Italy.

SPECIFICATIONS

Model number	MDP-S0801C (200×300)S
Head	1
Needles	8
Sewing speed	Max speed 800 stitches / min.
Voltage rating	AC100-120V, 200-240V (50/60Hz) <UL specification: only 120V>
Power consumption	100W
Automatic thread trimmer	Yes
Thread break sensor	Yes
File format	.dst, .tcf etc.
Main unit weight (net)	37kg (82lbs)
Main unit dimensions	W:555mm (21.9 inch) H:668mm (26.3 inch) D:578mm (22.8 inch)
Maximum embroidery area	D:200mm (7.8 inch) W:300mm (11.8 inch)
Operation panel	7-inch-wide TFT LCD
Supported languages	Japanese, English, Chinese, Spanish, Portuguese, Italian, French, German, Russian, Czech, Hungarian, Turkish, Thai (13 languages in total)

555 · 688 · 662 · 432 · 455 · 570 · 578
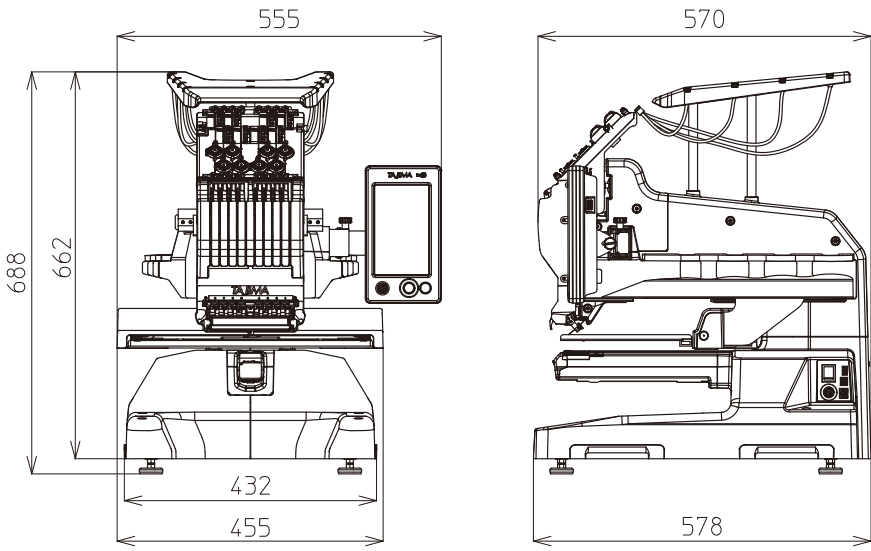
ACCESSORIES

Standard frames	Large tubular frame: 1, Small tubular frame: 1
Software	TAJIMA Writer PLUS

RECOMMENDED PC SPECIFICATIONS

MDP-S0801C 2020 model	Microsoft Windows 7 and later versions
	CPU: Dual Core 2GHz or above, equivalent to Intel Pentium 4 RAM: 4GB HDD: Free space of 1GB or more

OPTIONS

Exclusive stand

W: 540mm x H: 870mm x D: 610mm
(21.3 inch x 34.2 inch x 24.0 inch)

More about SAI

TAJIMA SAI website
sai.tajima.com/

Latest news from TAJIMA

TAJIMA official website
tajima.com

TAJIMA official Facebook page
facebook.com/TajimaGroup

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FAX +81-568-90-6513, 6515, 6519

Contact below for inquiries regarding the purchase of, or issues with current equipment that you have.

TAJIMA **SAI** 彩

8-Needle Compact Embroidery Machine

Add Color to Every Business.
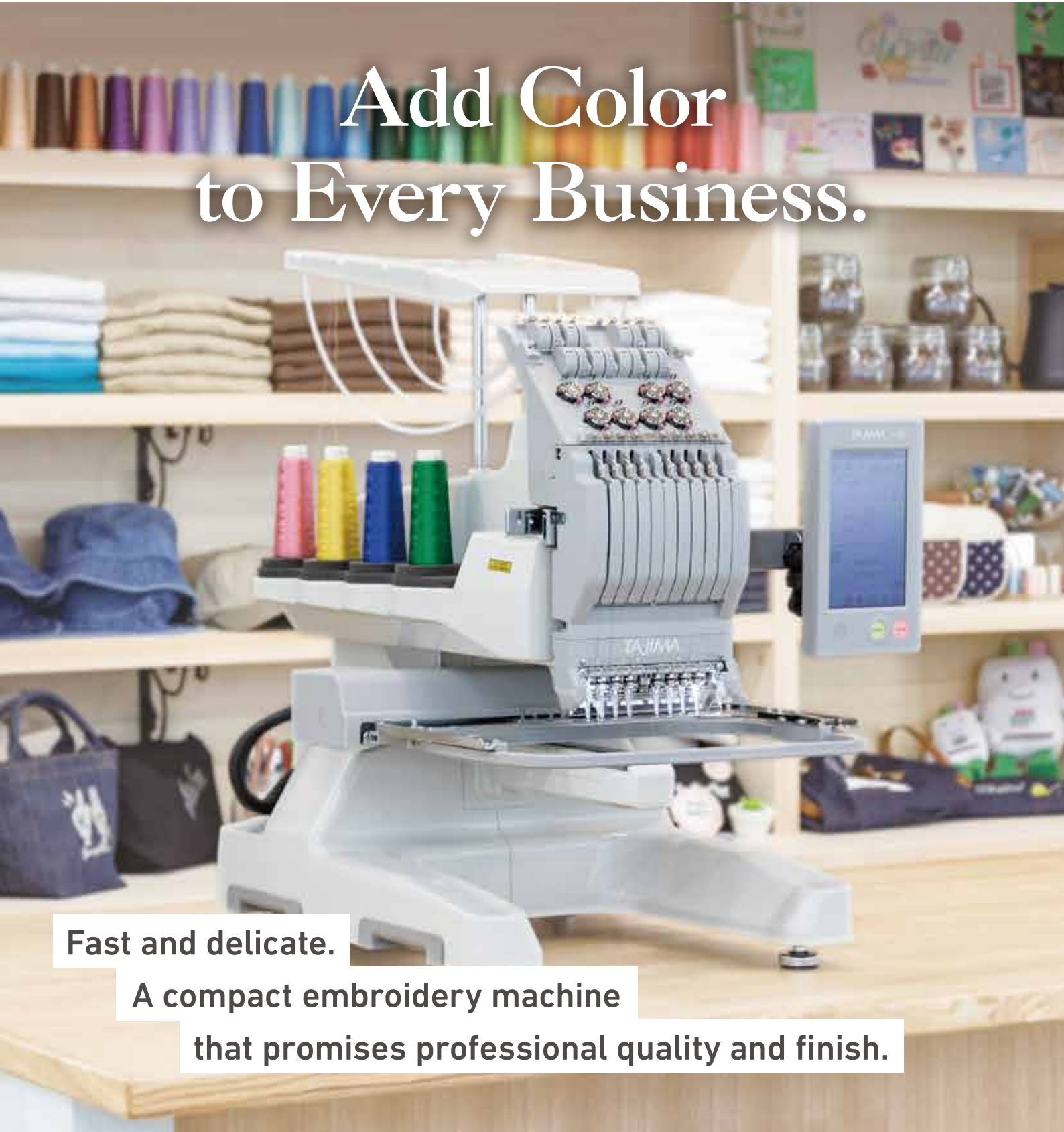
Fast and delicate.
A compact embroidery machine that promises professional quality and finish.

MDP-S0801C 2020 MODEL

Embroidery digitizing software is included as a standard accessory

Totally Professional – High Quality Finish and Speedy Work

TAJIMA SAI 彩

A globally recognized manufacturer of embroidery machines, Tajima presents its new model compact embroidery machine SAI.

SAI can fit into diverse work environments, with its compact body capable of installation in limited work areas and its simplified look.
This high-performance machine, backed with Tajima's expertise, accommodates a variety of professional needs.

It will assist you in various business scenes that involve creative services, like personalization and made-to-order embroidery.

TAJIMA Writer PLUS
Easy-to-use embroidery digitizing software included

Multiple embroidery patterns can be created

A variety of embroidery frames
*partially optional

HIGH QUALITY

World's highest quality embroidery

TMCR-VF (i-TM model)

In over 75 years of its history, Tajima has gained worldwide recognition from various famous brand names for its excellent manufacturing technology.

HIGH RELIABILITY

Exceptionally fast processing for quick turn around
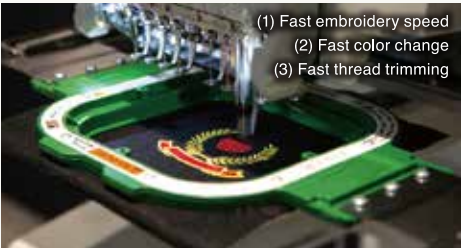
(1) Fast embroidery speed
(2) Fast color change
(3) Fast thread trimming

No matter the stitch width, SAI works at stable speeds as the motors maintain high rotational speed, contributing to improved work efficiency and catering to urgent demands.

Remarkable durability allowing long term operation

SAI is composed of industrial parts that increase its durability against prolonged continuous operation. Stable and high quality embroidery is possible with SAI even in a highly demanding business environment.

HIGH USABILITY

Easy operation using a touch screen

You can get the machine ready for embroidery by simply following instructions displayed on the touch screen.

Embroidery positioning marker
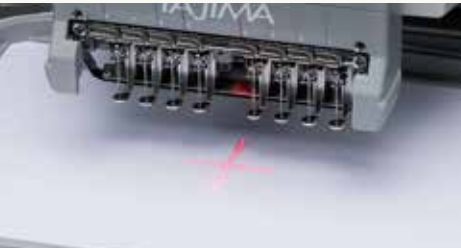
A red laser cross mark appears to show the needle location, allowing you to adjust embroidery placement according to fabric grains and sewn seams. The marker helps you easily locate the desired embroidery position.

Easy data transfer via a USB flash drive

NEW

Direct connection to a PC

Connecting SAI to your computer with a USB cable, allows you to send the embroidery data directly to the machine without a complicated setting procedure.

STANDARD

A must-have embroidery digitizing software for embroidery business is included

TAJIMA Writer PLUS

Create your own original embroidery data as easy as 1, 2, 3.
The Writer PLUS software makes embroidery more fun.

SAI's standard accessory kit includes the Writer PLUS software,
equipped with basic and useful functions you will need for embroidery digitizing.
With Writer PLUS, you can create your own original embroidery data,
even from hand-drawn artwork!
You will enjoy making one of a kind embroidery designs,
regardless of whether you are a beginner or a more advanced user.

Visualizing your ideas with various built-in functions

Auto Digitizing Function

Converting images into embroidery data
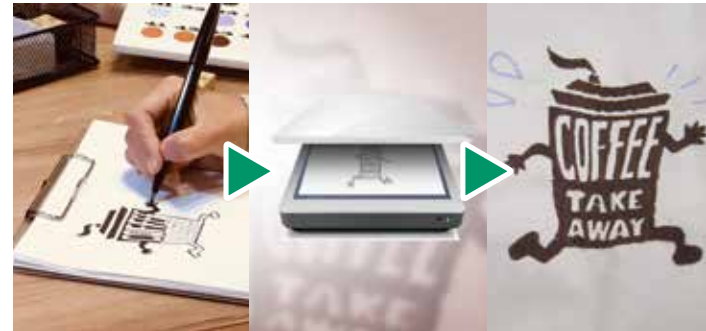
Scanned designs and hand-drawn artwork can be automatically converted into embroidery data. Stitch types are also selectable.

Manual Digitizing Function

Making professional looking embroidery data
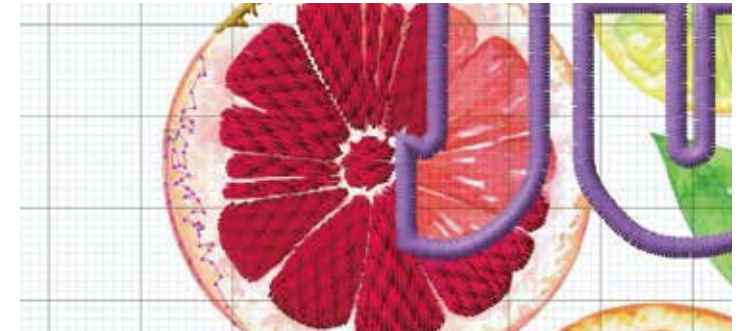
Simply make outlines to create professional embroidery data using a computer mouse. Writer PLUS supports different types of stitches such as satin, running and complex fill stitches.

Sketchbook Function

Hand-drawing with a touch pen

If your computer has a touch panel function, you can create embroidery data by directly drawing on the panel, just as much fun as drawing in a sketchbook.

Photo Stitch Function

Turning a photo into an embroidery design

Writer PLUS loads a photo automatically and converts it into embroidery data without degrading the photo quality.

Numerous ways to create your own designs

A wide range of built-in fonts

Enter the letters, select the font, and have the embroidery data displayed on the screen. You can change lettering layouts easily, too. Personalization is as simple as that.

Writer PLUS stores 31 types of alphabet fonts. True Type Fonts installed in your computer can also be instantly converted into embroidery data.

Pre-installed design data

ABOUT **1,300** DESIGNS!

There are about 1,300 embroidery designs, which you can freely combine to create your original design.

SAI Users Site

Writer PLUS can be downloaded from the "SAI Users Site," an exclusive website for SAI owners. You will receive a user ID, password and other information necessary for downloading applications upon purchase of a SAI. The website also provides tutorials and manuals.

Streaming Now!

Explore our website for how-to videos on the Writer PLUS software. It will guide you on how to create embroidery data, how to use the machine, and much, much more!

Embroidery Frames

STANDARD Professional embroidery frames exclusively prepared for SAI

Large Tubular Frame
APPLICATION — For large embroidery area
e.g. Sweatshirts, T-Shirts, Jackets, Small-lot Emblems
EMBROIDERY AREA — D:200mm (7.8 inch) × W:300mm (11.8 inch)

Small Tubular Frame
APPLICATION — For finished goods
e.g. Bags, Musette Bags, Aprons
EMBROIDERY AREA — D:100mm (3.9 inch) × W:100mm (3.9 inch)

OPTIONS For various business applications, from caps to socks

A variety of embroidery frames for SAI are now available to support different business applications.
Find the one that best suits your business need.
The easy-to-use universal hooping frame and cap frame have been especially well received among our users.

Universal Hooping Frame (M-Frame)
APPLICATION — e.g. Patches, Small Purses, Bags
EMBROIDERY AREA — D:40mm (1.5 inch) × W:50mm (1.9 inch)
D:40mm (1.5inch) × W:80mm (3.1 inch)
D:80mm (3.1 inch) × W:140mm (5.5 inch)
POPULAR

Cap Frame
APPLICATION — e.g. Caps
EMBROIDERY AREA — D:75mm (2.9 inch) × W:300mm (11.8 inch)
POPULAR

Frame Holder   100mm

50mm   Magnetic Clips

*Universal hooping frames come with the frame holder and the magnetic clips.

This frame is easy to use, leaves little indentation on the fabric, and caters to various applications.

*The cap frame comes with the base for cap drive ring.

Sock Frame
APPLICATION — e.g. Socks, Wristbands
EMBROIDERY AREA — D:50mm (1.9 inch) × W:30mm (1.1 inch)
*The sock frame set includes the base plate and two sock frames.

Rotary Knob Clamp Frame
APPLICATION — e.g. Shoes
EMBROIDERY AREA — D:25mm (0.9 inch) × W:30mm (1.1 inch)
D:25mm (0.9inch) × W:50mm (1.9 inch)
*Two frames are included in the set.

Pocket Clamp Frame
APPLICATION — e.g. Sleeves, Pockets, Caps
EMBROIDERY AREA — D:45mm (1.7 inch) × W:80mm (3.1 inch)
*Must be used with the base for the cap drive ring.

Mighty Hoop, simple section hooping frame
APPLICATION — e.g. T-Shirts, Sweatshirts, Bags
EMBROIDERY AREA — D:115mm (4.5 inch) × W:115mm (4.5 inch)

Tubular Goods Frame
APPLICATION — e.g. T-Shirts, Sweatshirts
EMBROIDERY AREA — TFA-9:50mm (1.9 inch)
TFA-912:108mm (4.2 inch)
TFA-15:110mm (4.3 inch)
TFA-18:138mm (5.4 inch)

Gauge Set   **Gauge Base**   Base for setting the product in the frame
APPLICABLE FRAMES — Sock Frame, Tubular Goods Frame,
Standard Tubular Goods Frame (100mm × 100mm / 4.0inch × 4.0inch)

Sock Gauge

User Reviews

🏠 **NADIA FLORES EN EL CORAZON**   Harajuku, Tokyo / Apparel Store

Exploring the possibilities of embroidery with SAI

We purchased a SAI in the hope of expanding the production and sales of our original goods. What we found fascinating about SAI is its productivity. It embroiders fast even with longer stitches, and we liked the good work efficiency. After the purchase, we found that the laser cross marker is also quite useful for checking the precise start position. Camisoles and T-shirts embroidered with illustrations are popular among our customers, and now we are trying to embroider on unique materials like a vinyl sheets. We hope to use embroidery to its full potential to enhance the value of our products and increase our sales.

🏠 **Street Caps México**   Mexico / Sporting Goods Store

It is one of the best machines I've ever had.

Being the owner of 4 SAI machines and other Tajima embroidery machines like the TFMX, NEO and TMAR-KC, I have had the opportunity to try several Tajima machines, but nothing compared to the simplicity of the SAI machine. It is practical, economical, super powerful and all in a small package. It has great potential. As an operator and garment designer you will be able to realize and appreciate it. In a few words, it is one of the best machines I've ever had.

🏠 **Calcadao dos Tecidos Ltda**   Brazil / Variety Shop

Tajima SAI has provided a big growth in quality for our company.

We've been working with towels and fabrics' for personalization. The machine is very beautiful and it is a great asset to our company, the customers like to choose embroideries to improve their gifts. We would like to purchase more Tajima SAI machines in the future. Today, we have two sets and we love them.

🏠 **Livy Créations**   France / Variety Shop

We started embroidery with no experience. Gifts with embroidery are very popular now.

I was looking for a machine to start an embroidery service for baby gifts, handkerchiefs, and towels. This small machine "TAJIMA-SAI" fits into my limited space perfectly. I always use "Writer PLUS" to make data. It sends designs from my computer to the machine directly and easily. Having good support from my Tajima distributor, I'm very satisfied that I could start embroidering with no experience. As my business is growing further with embroidery, I am looking forward to having my new branch store soon.