

Features and Benefits

PFAFF® creative sensation™



Top features

Spacious

- ❖ **Large sewing space** – The PFAFF® **creative sensation™** sewing and embroidery machine is the perfect choice for quilters, home dec sewers, fashion enthusiasts – anyone who creates. The sewing area to the right of the needle is super-sized for sewing large amounts of fabric or batting.
- **Over 650 stitches** – Including a wide variety of 9mm decorative stitches and Maxi Stitches up to 52mm wide. Combine and/or edit your stitches for even more creativity.
- ❖ **Large embroidery area** – The PFAFF® **creative sensation™** sewing and embroidery machine features a large embroidery area - up to 360 x 350mm. Embroider your unique, personal creations in one hooping.
- ❖ **More than 330 fantastic embroidery designs** – Created by fashion designers for the PFAFF® **creative sensation™** sewing and embroidery machine. The built-in embroidery designs are grouped into three different categories, machine designs, mini designs and quilting designs.

Bright

- **The PFAFF® creative™ Color Touch Screen is brilliant!** The clear, high resolution display shows stitches in actual size and embroidery designs in true color. The intuitive layout is easy to understand.
- ❖ **Custom LED lights** – Optimized bright lights illuminate the entire work area with no shadows. Adjust the intensity and color of the light for your room and fabric color. Your designs come to life.



Precise

- **ActivStitch™ Technology** – Delivers precise stitches on a wide variety of fabrics even with challenging novelty threads. Sensors measure the fabric thickness to regulate the amount of thread needed to achieve perfect balance between the needle and bobbin threads.
- ❖ **The original IDT™ system** – Integrated Dual Feed only from PFAFF® for over 40 years! Absolutely even fabric feed from both the top and the bottom.
- ❖ **Optimized feeding** – For thick layers and small piecing.
- ❖ **9mm high quality stitches** – Unique and beautiful high quality stitches including some that look like vintage hand work.
- **Precise positioning** – Place every embroidery design exactly where you want it. Easily match multiple hoopings to create embroideries of unlimited size.

Other special features

- **Shape Creator including Appliqué feature** – Combine decorative stitches or design elements instantly to create truly unique borders and designs. **Shape Creator™** Appliqué feature reinvents how to create appliqués with speed and precision. Choose from a variety of distinctive shapes – all built-in, like: stars, flowers, and letters.
- ❖ **Exclusive Stitch Creator™ feature**– Create new 9mm stitches or edit built-in stitches for unlimited creativity.
- ❖ **Stacking stitches** – Sew beautiful decorative stitches in two colors. The stacking stitches consist of pairs of stitches that are designed to be sewn on top of each other!



More embroidery features at a glance:

- **creative signature™ embroidery programs**
 - Mirror** – Flip the designs side to side and/or end to end for even more possibilities.
 - Rotate** – Rotate by 1° increments for precise adjustments.
 - Embroidery design resize** – Enlarge or reduce designs, stitch count is automatically recalculated.
 - Embroidery design scale** – Enlarge or reduce designs without changing the stitch count.
 - Multi-select and grouping** – Select one or many designs for editing.
 - Embroidery stitch editor** – Adjust a stitch or a sequence after you've brought it in to embroidery mode.
 - Color edit** – Change thread colors of the design directly on screen.
 - Monochrome** – Stitch any design in a single color without color stops.
 - Basting in the hoop** – Baste fabric to a stabilizer that is already hooped. Also great for knit fabrics or other fabrics that you do not wish to hoop.
 - Color block sort** – Color block sort will reorder the colors so all blocks of the same color are grouped together, for easy thread handling.
 - Color block merge** – Color block merge ignores the stops between identical thread colors, for a quicker sewing process.
 - Change stitch-out order** – Select several embroidery designs to embroider in one hooping, they don't even have to be in order. After you're done with your editing you can select the stitch-out order.
- ❖ **4 built-in embroidery fonts** – Available in 3 different sizes including upper case letters, lower case letters, numbers and symbols.
 - **All stitches, including buttonholes, can be embroidered** – Sew any stitch in the embroidery hoop for perfect results and to create unique embroidery designs.
 - **AutoSave current state** – Set to periodically save embroidery stitch number and position plus automatically save personalized adjustments to continue your embroidery later.
 - **Undo/redo in embroidery edit** – To assist you when creating your embroidery combinations.
 - **Jump to stitch** – Enter the stitch number to quickly move to a specific stitch in embroidery.
 - **Cut jump stitches** – Cuts embroidery jump stitches automatically, pulling threads to the back side.
 - **Embroidery grid and Zoom possibilities** – Makes customizing on the color touch screen simple and precise.
 - **Hoop positions** – Move the hoop to correct position for changing the bobbin, cutting jump stitches, trimming an appliqué or finding the center of the design.
 - **3 Embroidery hoops included** – creative™ 120 SQUARE HOOP (120x120), creative™ MASTER HOOP (240x150), creative™ DELUXE HOOP (360x200).
 - **5D™ QuickFont included** – Use your computer and 5D™ QuickFont to create embroidery fonts from any TrueType font.
 - **5D™ Organizer included** – Organize design files saved on your computer, turn designs into image files, print catalogs and more.



More sewing features at a glance:

- ❖ **Start/stop – sew without the foot control** – Makes sewing long seams, free-motion and embroidery easy.
- ❖ **Automatic presser foot lift** – Raises the presser foot instantly when the needle is set to stop down and/or at the end of a seam after a thread snip.
- ❖ **Electronic knee-lift** – Raises the presser foot with an easy movement, allowing you to keep your hands on your project.
- ❖ **Needle up/down** – Set needle to stop up or down in the fabric for pivoting, appliqué and more.
- ❖ **Free-motion modes** – Three modes for free-motion quilting, thread painting or darning. Select the best mode for your specific technique.
- ❖ **creative signature™ sewing programs**
 - tapering on all 9mm decorative stitches** – Taper at the beginning and/or at the end of any stitch. Change the angle of taper for unlimited creative opportunities. You can even embroider wonderful tapers in the hoop.
 - Patchwork program** – Sew your seam and the PFAFF® **creative sensation™** sewing and embroidery machine will remember the seam length to repeat over and over. Use with utility or decorative stitches for special effects.
 - Single stitch program** – Set exact number of stitches or sequence repeats you wish to sew.
 - Mirror image of stitches** – Flip the stitch side to side and/or end to end for even more creative possibilities.
 - Stitch positioning** – Moves complete stitch right or left to easily align decorative stitches.
- ❖ **Stitch width safety** – Limits stitch width to center needle straight stitch while using straight stitch foot to prevent needle breakage. The machine is also equipped with a sensor for the straight stitch needle plate, which automatically sets the machine in straight stitch mode when the straight stitch needle plate is attached.
- ❖ **6 built-in sewing fonts** – Choose a font to personalize your projects.
- **Sensormatic buttonhole** – Buttonhole columns are sewn in the same direction for precise stitch quality.
- **Button ruler** – Use the button ruler on the lid to measure your button, then set buttonhole size and sew as many precise buttonholes as you need.
- **Twin needle program** – Enter twin needle size to automatically adjust the stitch width. See the twin needle stitch on the screen.
- **Stitch restart** – Return to the beginning of a stitch or sequence without having to reset any special settings you've made.
- **Bobbin winding from the needle** – No need to rethread to wind bobbins.
- **37 needle positions** – For exact placement of your straight stitch.
- **Sew with embroidery unit on** – Easily convert from embroidery mode to sewing mode; no need to remove the embroidery unit.
- ❖ **Two large stitch plates included** – One standard stitch plate that features seam markings to the left and right of the needle and one straight stitch needle plate that is great for piecing and quilting.
- ❖ **Accessory feet included** – 0A Standard with **IDT™**, 1A Fancy stitch foot with **IDT™**, 2A Fancy stitch foot, 3 Blindhem foot with **IDT™**, 4 Zipper foot with **IDT™**, 5A Sensormatic buttonhole foot, 5M Manual buttonhole foot, 6A Sensormatic free-motion/Embroidery foot, 6D Dynamic Spring foot, 8 Maxi-stitch foot, ¼" Quilting Foot.



More machine features at a glance:

- ❖ **Screen saver with start up screen** – Start up screen will be displayed as a screen saver ten minutes after last touch.
- ❖ **Separate bobbin winding motor** – You can easily wind a bobbin while sewing or embroidering, without having to unthread the needle thread.
- ❖ **Top and bobbin thread sensors** – Alert you when bobbin or needle thread is low.
- **Thread snips** – Automatically cut top and bobbin threads, pulling thread ends to the back side of fabric.
- ❖ **Jam proof rotary hook** – No threads caught in bobbin area.
- **Quick help system and alphabetical Index help** – Touch the quick help icon for instant information or use index help for more built-in advice.
- **Speed ranges** – Adjust sewing speed and your PFAFF® **creative sensation™** sewing and embroidery machine remembers your preferred setting.
- **Personal files** – Save your personal stitches, sequences or designs in a folder to sew them again whenever you wish.
- **Use an optional external mouse** – To navigate your screen.
- **Personalize your sewing machine** – Save your name to the PFAFF® **creative sensation™** sewing and embroidery machine, select your language and your preferred start stitch, download personal sounds, save favorite stitches and settings, etc.
- **Browse the computer from your machine** – Search for design files easily.
- **Three built-in accessory trays** – Large trays to keep accessories close at hand with removable compartments for presser feet and bobbins; there is even one in the embroidery unit.
- **Stylus holder built-in!** – Keeps your stylus at your fingertips.
- **PFAFF® embroidery carrying case included** – To carry and protect your embroidery unit.
- **Updateable** – Via the Internet.