creative ambition 640 sewing and embroidery machine





FEATURES AND BENEFITS







Semi-Automatic Needle Threader

Thread the needle easily with just the push of a lever.

Exclusive Accessory Kit

Exclusive Accessory Kit with five bonus feet: Narrow Edge Foot for IDT™ System; Invisible Zipper Foot; Piping Foot; Couching/Braiding Foot for IDT System; and Open Toe Appliqué Foot for IDT System.

Software Included

 $PREMIER+^{m} 2$ Intro PC Software included – perfect if you're new to embroidery or getting back into it.

Large Embroidery Area

Embroider large projects with the included *creative*™ Master Hoop that measures 240x150mm.

The Original IDT™ System

The Integrated Dual-Feed Technology from PFAFF precisely feeds all types of fabric from the top and bottom.

High Embroidery Speed

Embroider projects faster while maintaining the quality and precision that you expect from PFAFF.

Free Motion

Simply attach the optional free-motion presser foot for easy quilting and free-motion stippling.

creative ambition 640

sewing and embroidery machine



A Wide Variety of Beautiful Stitches

Select from 150 stitches 7mm wide, including utility stitches, buttonholes, quilt stitches, needle art stitches, satin stitches, decorative stitches and optional feet stitches. Uppercase and lowercase block and cyrillic letters, plus numbers and symbols, to personalize any sewing project.

101 Fantastic Embroidery Designs Included

Choose from a variety of high-quality designs.

Electronic Thread Tension

Optimal needle thread tension is set electronically for every stitch and embroidery.

SEWING FEATURES

One-Step Buttonhole

Sew buttonholes easily with consistent results every time.

29 Needle Positions

Perfectly place your straight stitch with 29 positions. Perfect for topstitching, edge stitching, under stitching, stitching-in-the-ditch and quilting.

Needle Up/Down

Set needle to stop up or down in the fabric for pivoting, appliqué

Twin-Needle Program

Enter twin-needle size to automatically adjust the stitch width. You can see the twin-needle stitch on the screen.

Personal Stitch Settings

Change the settings on built-in stitches to your personal liking.

Snap-on/Snap-off Presser Feet

Changing the presser feet is easy – no screwdrivers or other tools are needed – just snap them on or off.

External Feed Dog Drop

Convenient location to lower the feed dogs from the back of the free arm. Ideal for stippling, free-motion, embroidery or darning.

Stitch-Width Safety

The Stitch-Width Safety feature prevents needle breakage. It limits stitch width to center-needle straight stitch for using a straight-stitch foot

Stitch Positioning

Moves the complete stitch right or left to change the stitch position.

Automatic Tie-off

Ties off automatically at the beginning and/or the end of a seam.

EMBROIDERY FEATURES

Two Embroidery Fonts Included

Two embroidery fonts in three different sizes are built in. Uppercase and lowercase letters, plus numbers and symbols to personalize any embroidery project.

Scale

Increase or decrease the design up to 20 percent from the original size to fit your project.



Included and Optional Hoops

The Master Hoop (240x150mm) is included with your machine. There is also a wide variety of optional hoops available.

USB Connection

Transfer embroidery designs quickly and easily between your creative ambition 640 and your computer with the USB embroidery stick.

Design Basting

Baste around your design for easy placement or to hold the fabric in place.

USB Embroidery Stick Included

The 4 GB USB embroidery stick holds designs included with the machine. It can also be used as convenient storage, backup and to transfer your personal embroidery files.

MACHINE FEATURES

PFAFF® 160th Anniversary

For 160 years, PFAFF has developed premium sewing machines distinguished by their sophisticated appearance, superior performance and exhibiting ultimate design freedom.

Start/Stop Button

Stitch without the foot control.

LED-Illuminated Workspace

Easily see your projects with LED lighting.

Jam-Proof Rotary Hook

Prevents threads from getting caught in the bobbin area.

Thread Snips

Automatically cuts threads to save time.

Info Button

See important sewing recommendations on the graphic display with just the touch of a button.

Updateable

Download the latest software version from the Internet; update quickly with a USB stick, to ensure you're using the latest software at all times.

Languages

Choose from different languages in the Settings menu. Make sure your PFAFF *creative ambition* 640 speaks the same language you do.

Bobbin Winding From the Needle

Save time by winding your bobbin through the needle.

Graphic Display

View all your selections and options. Stitches are shown in actual size.

Accessory Tray

Conveniently store your accessories in a built-in accessory compartment.

Accessory Feet Included

Eight different presser feet are included for all your basic needs.