

Sewing Features

Built-in sewing stitches

760 utility and decorative stitches, including 20 tapering, 3 sashiko, 130 compatible with the Dual Feed foot, 16 buttonholes and 92 satin stitch patterns.

Lettering fonts

Four sewing lettering fonts (3 alphabet, 1 cyrillic).

Intelligent Stitch Regulator

Included as standard. With infrared edge detection, adjustable height settings, curved design, and three included presser feet.

Sewing speed

Sew up to 1,050 stitches per minute.

Combination stitches

Individual adjustment for combined stitches (depending on category).

My Custom Stitch™

Create, combine and edit custom stitches; includes 185 built-in sample stitches.

Laser guideline marker

Guideline marker with 19mm side shift capability.

ICAPS fabric sensor system

Continuously adjusts presser foot pressure and auto detects fabric thickness.

Automatic presser foot pressure

Automatic Height Adjuster (AHA) for automatic presser foot pressure.

Lockstitch

Reinforcement stitch at start and end of sewing.

Dual feed

Digital Dual Feed System for even and consistent sewing on all fabrics.

Pivot and foot height

Lightning-quick pivoting functionality with customisable foot height.

Square Feed Drive System

Square feeding system with powerful and long feed dogs.

Needle plate detector

Needle plate detector for safe operation.

Easy to remove needle plate

Swap needle plates easily with newly designed tool.

Straight stitch

Straight stitch needle plate and straight stitch foot included.

Sashiko designs

Three sashiko stitches.

Ruler

Ruler design with zero mark at the needle.

Free motion

Presser foot height adjusts according to the thickness of the fabric.

Drop feed function

Convert to free motion mode easily with a touch of a button on screen.

Automatic presser foot functions

Bring presser foot down automatically using the Start/Stop button, knee lift and foot pedal.

Included accessories

A wide range of presser feet, including the newly designed adjustable zipper foot, as well as the wide extension table are included with the CX1.

Ergonomic multi-function foot controller (optional accessory)

Can be programmed to cut threads, reverse stitch, sew one stitch, needle up/down and No Sew function.

General Features**Lighting**

Almost 11" of full-spectrum lighting around the needle with five adjustable brightness settings including off.

Needle threader

Easy to use, automatic needle threading system.

Bobbin winder

Independent bobbin winder system with adjustable winding speed.

Wireless

Wireless capability for easy firmware updates.

Thread tension

Automatic thread tension.

Thread cutter

Trims upper and lower threads automatically.

Presser foot

Automatic presser foot lift and extra high lift.

Thread sensors

Gives you a warning when your upper and lower threads are running low.

Teaching movies

Wide selection of built-in tutorial videos and MP4 playability.

Start/stop button

Ergonomic large start/stop button.

Environment

Save energy with the Eco and Deep Sleep modes.

LCD Display

Large and clear 10.1" (800 x 1280px) built-in HD LCD display.

Intuitive user interface

Easy-to-use screen layout and realistic preview of selected stitches and patterns.

USB connectivity

Connect a USB device such as a memory stick.

Multilingual operational languages

12 built-in languages.

Safety features

Easily disengage needle to make changing presser feet and needles safer and lock the screen to avoid any accidental stitch changes.

Updates

Automatic wireless software update capability.