

Fabric Cutting Machine

'ScanNCut'

ScanNCut CM900



CORE FEATURES

- Easy to use stand-alone paper and fabric cutting machine
- Wireless LAN ready
- Wireless connection via tablet
- Object Readable Capacity – up to 600pcs
- Built-in scanner – up to 300 DPI
- 1,102 built-in designs including 140 built-in quilt/applique patterns, and 15 built-in font
- Large scanning and cutting area – 296.7mm x 603.6mm
- Improved Large 4.85" colour touch screen
- Direct cut – to cut around the object
- Scanning colour recognition
- SVG file capability
- Calibration (scanning/cutting position adjustment)
- Scan to cut data – 3 types of recognition (line / section / outline)
- USB connect – 1 Host / 1 Function
- PES data capability
- Pen draw
- On-screen editing
- Thickness of cutting medium
Paper: 0.1mm to 0.3mm
Fabric: 0.2 to 1.5mm
- Light Weight: 4.4kg

Cutting

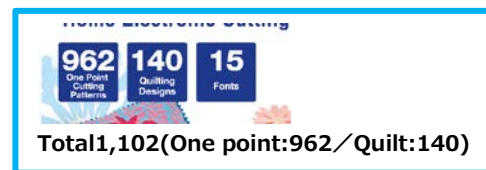
- 962 built-in one point cutting patterns
- 140 built-in quilting designs
- 15 fonts
- Large cutting area – 296.7mm x 603.6mm
- Direct-to-cut
- Fabric cut
- Paper cut

Scanning

- 300 DPI built-in
- Scanning colour recognition
- Scan-to-cut
- Large scanning area – 296.7mm x 603.6mm
- Thickness of scanning material
1.5mm (Max): Standard/low tack adhesive mat
1.0mm (Max): Scanning mat (optional)

Drawing

- Pen draw for paper (6 colour pen)
- 2 erasable charcoal pen for fabric



General

Technology	Scan & Cutting Machine
4.85" Colour LCD	TFT 4.85" Colour 432 x 240 (dot)
Touch Panel	
Scan Resolution	300 DPI
Light Weight	3.9kg (machine only), 4.4kg including AC adaptor
Button	Power/SS/ Feed/ Setting/ Home
	Able to pause the machine with S/S button with LED light
Holder	Easy to set/remove holder by one touch
AC Adapter	For global use
Built in Pattern	One point pattern: 962
	Quilt templates: 140
	Font (15 types)
Memory	Machine's memory: 1Mbyte or 60 pockets
USB Slot	USB 1 host (flash drive) Hi-Speed / 1 Function
Output File Format (Scan to USB)	JPEG
Angle of the Operation Panel	3 angles
Auto Shutdown	Time setting: able to change (1h, 2h, 3h, 4h)
Standard Blade	Cutting max: 0.8 mm thickness
Deep Blade (optional)	Cutting max: 1.5 mm thickness
Blade Extension Adjusting	12 levels
Speed: able to set	5 levels (max. 112mm/ sec)
Holder Pressure: able to set	19 level (-9 ~ +9)
Seam Allowance width: able to change	7 level (1/4", 1/2", 5/8", 3mm, 5mm, 7mm, 10mm)
Pattern Interval	10 level (width between pattern and pattern/edge of mat)
Language	8 languages (English/German/French/Dutch/Italian/Spanish/Russian/Japanese)

Cutting

Cutting Materials	Max 1.5 mm (vary according to the materials) Paper: Printer/ Scrapbook/ Cardstock/ Velum/ Tracing / Poster board Fabric: Thin cotton/ Flannel/ Felt/ Denim Others: Plastic sheet/ Vinyl/ Magnet/ Sticker or seal
Cutting Accuracy	0.056mm
Standard Mat	for standard paper/ fabric/ others
Low Tack Adhesive Mat	for thin paper/ others
Test Cutting Function	Four patterns for test
Fabric Cutting with High Tack Sheet	for Quilt
Fabric Cutting with Iron-on fabric sheet	for Applique

Drawing

6 Colour pen	for paper
2 Erasable Charcoal Pen	for fabric

Scanning

Scanning Size	Work Area: 296.7 mm x 603.6mm
Thickness of Scanning Material	1.5 mm (max): Standard Mat / Low Tack Adhesive Mat (Optional) / Middle Tack Adhesive Mat 1.0 mm (max): Scanning Mat (optional)
Image Type	Full colour
Speed	20sec/ mat
Accuracy	0.08467mm (300DPI)
Direct Cut	Outline distance: 0 mm - 10 mm (0.00" - 0.39") Framing (11 frame type)
Scan to USB	Scan Size: 7 format Select Scan Resolution: 300/ 250/ 200/ 150/ 100 dpi → JPEG data

Dimensions & Weights

With Carton	57.9(L) x 25.7(W) x 26.8(H) cm / 5.8kg
Without Carton	4.4kg (without carton, manuals)

Accessories

Touch pen (x 1)	
Simple Spatula (x 1)	
Accessory pouch (x 1)	
Standard Mat 12" x 12" (x 1)	
Mid-Tack adhesive mat 12" x 12" (x 1)	
Standard Cut Blade (x 1)	
Standard Cut Blade Holder (x 1)	
6 color pen set (x 1)	
2 erasable pen set (x 1)	
Pen holder (x 1)	
High Tack Adhesive Fabric Support Sheet: 12" x 12" (x 2)	
Iron-on Fabric Appliqué Contact Sheet: 12" x 12" (x 2)	
CD	
- Basic Quilting Guide	
- Operation Manual	
- Pattern List	
- Wireless network Setup Guide	
Touch pen and Spatula Stand	
AC Adapter	
Power cord	

Optional Accessories

Low Tack Adhesive Mat 12" x 12"
Mid Tack Adhesive Mat 12" x 12"
Standard Mat 12" x 12"
Scanning Mat 12" x 12"
Low Tack Adhesive Mat 12" x 24"
Standard Mat 12" x 24"
Middle Tack Adhesive Mat 12" x 24" (Dec 2015 release: TBA)
Standard Cut Blade
Standard Cut Blade Holder
Deep Cut Blade
Deep Cut Blade Holder
6 color pen set
2 erasable pen set
Pen holder
High Tack Adhesive Fabric Support Sheet: 12" x 12"
Iron-on Fabric Appliqué Contact Sheet: 12" x 12"
Rhinstone Kit
Rhine Sheet Set
Rhine Trans Sheet
Print Sticker Kit
Print Sticker Sheet
Mini Print Sticker (Oct 2015 release: TBA)
Stencil Sheet (Nov 2015 release: TBA)
Universal Pen Holder (Nov 2015 release: TBA)
Stamp Kit (Nov 2015 release: TBA)
Stamp Sheet (Nov 2015 release: TBA)
No. 1 Quilt Pattern Collection
No. 2 Applique Pattern Collection
No. 3 Home-Deco Pattern Collection
No. 4 3D Paper Craft Pattern Collection

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