

# Digitizer Series Comparison

Believe in Your Creativity

# JANOME®

Join us!

[www.janome.com](http://www.janome.com)



Capabilities	Digitizer Jr V4.5	Digitizer MBX V4.5
<b>Basics</b>		
New look interface	●	●
Show/hide toolbars	●	●
Multiple undos/redos	●	●
Create new designs	●	●
Display hoops	●	●
Display grids	●	●
Display measurements	●	●
Save designs	●	●
<b>Viewing Designs</b>		
View the whole design	●	●
Zoom and pan	●	●
Show design in Overview Window		●
Visualize design stitchout	●	●
Show design needle points and connectors		●
Show/hide selected objects	●	●
Show objects by color	●	●
Travel through design by stitches/color		●
Show stitch sequence	●	●
View design information	●	●
Preview design printout	●	●
Viewing and hiding images	●	●
Viewing and hiding stitches	●	●
View hooping sequence		●
<b>Selecting Objects</b>		
Select all objects in a design	●	●
Select individual objects	●	●
Select groups of objects	●	●
Select objects while 'traveling'		●
Select objects by color	●	●
Select objects with Resequence dialog	●	●

### Legend:

\* New/Improved feature in V4.5; ● Included feature; ○ Optional feature

# Digitizer Series Comparison

Believe in Your Creativity

**JANOME**

Join us!

[www.janome.com](http://www.janome.com)



Capabilities	Digitizer Jr V4.5	Digitizer MBXV4.5
<b>Grids and Hoops</b>		
Set grid spacing	●	●
Change hoops	●	●
Center hoops	●	●
Rotate hoops	●	●
Define custom hoops		●
Send designs with an MA Hoop	●	●
Change backgrounds	●	●
Send designs with Giga hoop	●	●
21 new hoops (3 MB-4 hoops and MC11000 Hat hoop only for DigitizerJr)	●	●
Layout (up to 3m x 3m)	●	●
<b>Digitizing Methods</b>		
Digitize run lines		●
Digitize columns and borders		●
Digitize columns of varying width		●
Digitize stem stitch lines		●
Digitize candlewicking lines		●
Digitize hand quilt stitch lines		●
Digitize complex shapes with fixed stitch angles		●
Digitize complex shape closed outlines		●
Digitize circles		●
Digitize squares and rectangles		●
Freehand run lines*		●
Freehand columns and borders*		●
Freehand stem stitch lines*		●
Freehand candlewicking lines*		●
Freehand hand quilt stitch lines*		●
Freehand complex shape closed outlines*		●
Freehand complex shapes with fixed stitch angles*		●
Digitize Cutwork (optional add-on)*		○

**Legend:**

\* New/Improved feature in V4.5; ● Included feature; ○ Optional feature

# Digitizer Series Comparison

Believe in Your Creativity

**JANOME**

Join us!

[www.janome.com](http://www.janome.com)



Capabilities	Digitizer Jr V4.5	Digitizer MBX V4.5
<b>Easy Image Vector Drawing Tools (CDEX5)</b>		
Freehand, 2 point line, artistic media, smart drawing		●
Rectangle, ellipse, star, polygon, graph, spiral		●
Basic shapes, arrows, banners, callouts		●
Text		●
Vector Effects - Drop shadow, transparency		●
Fills - uniform, fountain, pattern, texture		●
Special effects - blend, contour, distort, envelope, extrude		●
<b>Fill Stitches</b>		
Satin fills	●	●
Weave fills (limited to 5 for DigitizerJr)	●	●
Embossed fills (limited to 5 for DigitizerJr)	●	●
Radial fills		●
Contour fills		●
Cross stitch (separate application)*		●
Cross stitch as a fill		●
Stipple fills		●
<b>Embroidery Stamps and Motifs</b>		
Insert embroidery stamps		●
Rotate, flip and scale stamps		●
Scale stamps to an exact size		●
Create motif runs		●
Create motif fills		●
Create motifs		●
Auto-layout (corners, circle, center)(circle not in DigitizerJr)	●	●
<b>Thread Colors</b>		
Select new current color		●
Recolor selected objects	●	●
Recolor designs	●	●

**Legend:**

\* New/Improved feature in V4.5; ● Included feature; ○ Optional feature

# Digitizer Series Comparison

Believe in Your Creativity

**JANOME**

Join us!

[www.janome.com](http://www.janome.com)



Capabilities	Digitizer Jr V4.5	Digitizer MBXV4.5
Insert manual color changes		●
Set up thread charts	●	●
<b>Digitizing with Backdrops</b>		
Insert bitmap and vector images (vector images for MB ONLY)	●	●
Scan artwork	●	●
Copy and paste images	●	●
Crop images for digitizing		●
Reshape cropped images		●
Edit bitmap images in Corel PHOTO-PAINT Essentials 5		●
Prepare non-outlined images		●
Prepare outlined images		●
<b>Automatic Digitizing</b>		
Match palette colors to an image	●	●
Digitize fills with Click-to-Stitch		●
Digitize outlines with Click-to-Stitch		●
Digitize images automatically with Click-to-Design	●	●
Digitize vector images automatically		●
Create vectors from embroidery automatically		●
Create embroidery from photographs		●
Digitize whole of design outlines		●
<b>Modifying Designs</b>		
Copy and paste objects/stitch blocks	●	●
Duplicate objects/stitch blocks	●	●
Delete objects/stitch blocks	●	●
Nest objects		●
Combine designs	●	●
Split combined designs on stitches		●
Resequence embroidery objects (by color only in DigitizerJr)	●	●
Position and align objects Align		●
Lock and group objects	●	●
Scale objects/designs	●	●

**Legend:**

\* New/Improved feature in V4.5; ● Included feature; ○ Optional feature

# Digitizer Series Comparison

Believe in Your Creativity

**JANOME**

Join us!

[www.janome.com](http://www.janome.com)



Capabilities	Digitizer Jr V4.5	Digitizer MBX V4.5
Rotate objects/designs	•	•
Skew objects/designs	•	•
Flip objects/designs	•	•
Reshape objects Reshape		•
Reshape circle objects Reshape		•
Adjust stitch angles Reshape		•
Change entry and exit points Reshape		•
<b>Object Details and Templates</b>		
Set current object details		•
Change details of selected objects (stitch types only in DigitizerJr)	•	•
Change default object details		•
Create design templates		•
Modify design templates		•
Save current details to a template		•
Delete design templates		•
<b>Stitch Quality</b>		
Change underlays		•
Adjust Center Run and Edge Run underlay settings		•
Adjust Zigzag underlay settings		•
Adjust Weave underlay settings		•
Compensate for fabric stretch		•
Change fabric settings	•	•
Manage fabrics		•
Remove Overlaps		•
Automatic jump thread trimming	•	•
Manually Insert/Remove trims		•
<b>Advanced Digitizing Techniques</b>		
Reinforce outlines Backtrack/Repeat		•
Cut holes in objects Cut Hole		•
Fill holes in objects Fill Holes		•
Create feathered edges Feather Edge		•
Create gradient fill effects Gradient Fill		•

**Legend:**

\* New/Improved feature in V4.5; • Included feature; ○ Optional feature

# Digitizer Series Comparison

Believe in Your Creativity

**JANOME**<sup>®</sup>

Join us!

[www.janome.com](http://www.janome.com)



Capabilities	Digitizer Jr V4.5	Digitizer MBX V4.5
Create open stitching effects Travel on Edge		●
Digitize appliqué Appliqué		●
Create partial appliqué		●
Combine appliqué		●
Add fabric to appliqué		●
Create Florentine effects		●
Outline objects with one or many outlines		●
<b>Editing Stitches (Easy Edit only)</b>		
Select stitches		●
Insert stitches		●
Move stitches		●
Split stitch blocks		●
Delete stitches		●
<b>Embroidery Lettering</b>		
Create lettering on-screen	●	●
Make italic lettering	●	●
Create lettering with the Object Details dialog	●	●
Create horizontal orientations	●	●
Create fixed-length horizontal orientations		●
Adjust lettering stitch sequence		●
Justify lettering		●
Create vertical orientations	●	●
Create circular orientations	●	●
Create custom orientations		●
Adjust overall letter spacing on-screen		●
Adjust individual letter spacing on-screen		●
Adjust line spacing on-screen		●
Adjust individual letter width		●
Rotate individual letters		●
Skew individual letters		●
Edit individual letters		●
Resize individual letters		●

**Legend:**

\* New/Improved feature in V4.5; ● Included feature; ○ Optional feature

# Digitizer Series Comparison

Believe in Your Creativity

**JANOME**

Join us!

[www.janome.com](http://www.janome.com)



Capabilities	Digitizer Jr V4.5	Digitizer MBX V4.5
Edit lettering objects	●	●
Scale lettering	●	●
Transform lettering objects	●	●
Adjust orientations	●	●
Change letter sequencing	●	●
Apply different stitch types to lettering objects	●	●
Convert TrueType fonts to embroidery	●	●
Add special characters	●	●
Add borders	●	●
Create special effects with Lettering Art	●	●
Create monogram designs	●	●
Specialized small alphabets (<6mm)	●	●
Japanese and Thai alphabets (2 Japanese alphabets only in DigitizerJr)	●	●
<b>Printing Designs</b>		
Preview printouts	●	●
Set print options	●	●
Print embroidery elements	●	●
Print appliqué patterns	●	●
Print color layers	●	●
Reading and Writing Design Files	●	●
Save designs for machine	●	●
Send and write designs	●	●
Send designs to machine	●	●
Write designs to Flash Memory reader/writer	●	●
Output to MC11000 machine	●	●
Output to MC1000* machine	●	●
Output to MC10000 V2.21 machine	●	●
Output to MC9700/9500/300E machine	●	●
Output to MB-4 machine	●	●
MB-4 Machine Status	●	●
Output to MC9900*	●	●
Output to MC12000	●	●

**Legend:**

\* New/Improved feature in V4.5; ● Included feature; ○ Optional feature

# Digitizer Series Comparison

Believe in Your Creativity

**JANOME**<sup>®</sup>

Join us!

[www.janome.com](http://www.janome.com)



Capabilities	Digitizer Jr V4.5	Digitizer MBX V4.5
MC12000 Desktop machine console	●	●
Output to MC15000*	●	●
MC15000 Desktop machine console*	●	●
<b>Design Management</b>		
Open and view designs in Design Gallery		●
Change locale		●
Display design thumbnails and summary information		●
Select designs in folders		●
Create new designs with custom templates		●
Sort files in folders		●
Print designs and catalogs		●
Convert design files in folders		●
Rename, add and delete folders		●
Copy and paste designs	●	●
Cut and paste designs	●	●
Rename designs in folders	●	●
Delete designs	●	●
<b>Inclusions</b>		
Embroidery Alphabets	16	100
TTF		60
Designs	19	89
Images	6	41
Bitmap	6	41
Vector	-	599
Monogram Accents	-	23

**Legend:**

\* New/Improved feature in V4.5; ● Included feature; ○ Optional feature