REACH Digitizer

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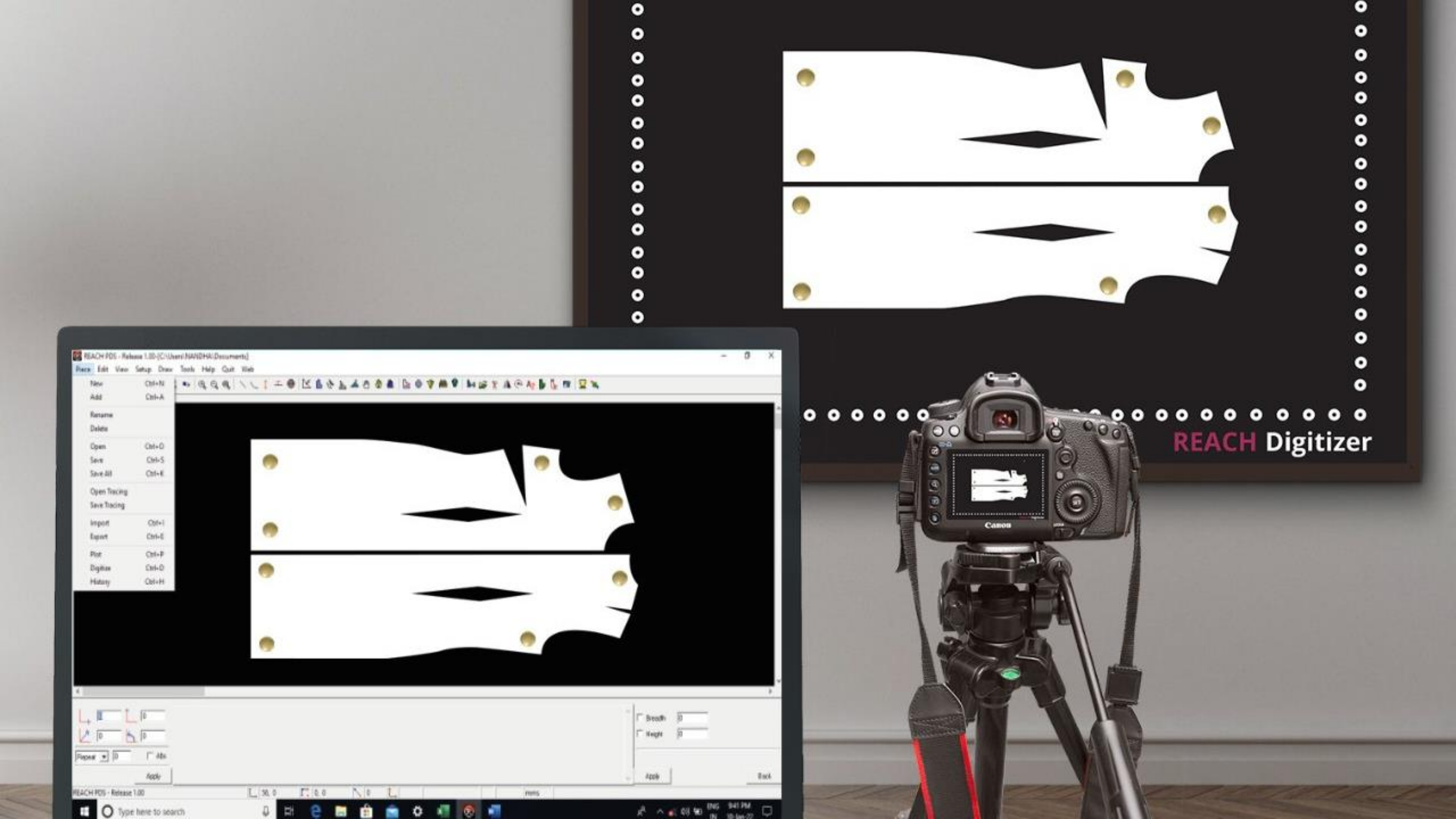
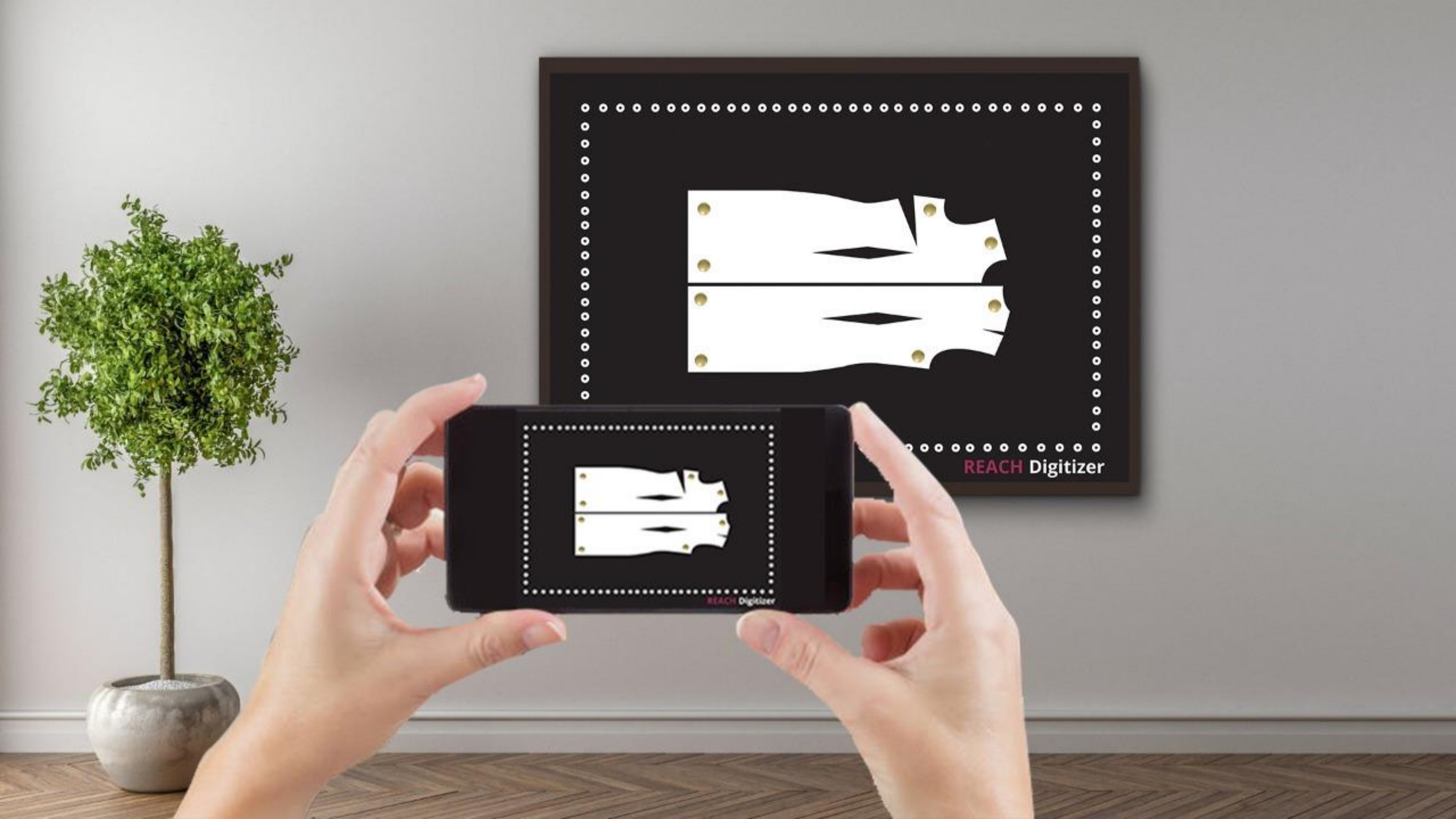

REACH Digitizer
Canon


REACH Digitizer

What does **REACH Digitizer** do?

Many apparel manufacturers, designers, merchandising organizations and others in the apparel sector have physical patterns made of cardboard, paper, fabric or other materials.

Such physical patterns suffer from a number of limitations.

They can get worn out, torn, cannot easily be shared, cannot easily be changed to create new patterns and often take up a lot of space.

Digital patterns do not have these limitations.

REACH Digitizer provides the fastest and easiest way to convert physical patterns to digital patterns.

REACH Digitizer comprises of the following:

- REACH Digitizing Magnetic Board
- REACH Digitizing Software
- Camera

REACH Digitizing Magnetic Board can be fixed on a wall (this saves physical space)

Physical patterns that need to be converted into digital patterns are then placed on the REACH Digitizing Magnetic Board.

The physical patterns are held on to their places using magnets provided (When using traditional digitizing boards, physical patterns are pasted to the digitizing board using cello tape. It is cumbersome and labour intensive to paste patterns, remove them, paste the next set of patterns etc.)

Once the physical patterns are held on to their places on the REACH Digitizing Magnetic Board, a camera is used to click the image of the physical patterns.

This image gets transferred from the camera to REACH Digitizing Software on a computer. REACH Digitizing Software automatically creates digital patterns that are similar to the physical patterns.

REACH Digitizer (also called 'REACH Digitizing System') uses the latest Artificial Intelligence (AI) tools to make this process of conversion from physical patterns to digital patterns fast, easy and hassle free.

Benefits of **REACH Digitizer**

Automatically convert physical patterns to digital patterns

REACH Digitizer enables conversion of physical patterns into digital patterns easily and fast. There is no time consuming tracing of the patterns as with traditional board digitizers.

Capturing pattern images using a camera and converting these into digital patterns is automatic saving time.

Edit the newly created digital patterns as required

Edit the digital patterns as required,Easy and Fast

Modifying patterns manually involves not only a lot of hard work but also use of a lot of instruments. Also, since you need to access the earlier patterns that are to be modified, you need to be where the patterns are stored.

Once your physical patterns are converted to digital patterns using REACH Digitizer, you can access your patterns any time, any where and modify these easily and fast.

Create new patterns using digital patterns as a reference

Once your physical patterns are converted into digital patterns,these can easily be modified to create new patterns.

Modifying physical patterns to create new patterns is cumbersome and labour intensive.

Share digital patterns with customers, suppliers, sub contractors

Physical patterns are not easy to share.

You will often need to share the patterns with customers,suppliers, sub contractors etc.

Once your physical patterns are converted into digital patterns, you can easily share these with others.

Save space

Physical patterns often take up a lot of space.

Once your physical patterns are converted into digital patterns, you can use the valuable real estate for other productive purposes or save on that cost.

To buy REACH Digitizer or for more information,
please email info@reach-tech.com