

Graphics tablet

What is it?

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What is it?

- This device allows to enter the drawing by hand directly into the computer. Consists of a pen and a flat tablet, pressure-sensitive pen or proximity. It may also be accompanied by a special mouse.



History

- The first graphics tablet was "Tele - autograph", patented Elisha Gray in 1888.
- The first graphics tablet, similar to a modern, used for handwriting recognition computer "Stylator" in 1957
- Better known and are often mistakenly referred to as the first graphics tablet RAND Tablet also known as "Grafakon" (graphic converter), submitted in 1964.

History

- Other graphics tablet known as "acoustic tablet", the pen that was generated by a spark gap. Clicks triangulated series of microphones to locate the pen. The system was quite complicated and expensive microphones were sensitive to extraneous noise.

History

- Tablet popularized because of their commercial success in the mid-1970s - early 1980s. ID (Intelligent Digitizer) and produced BitPad Summagraphics Corp. The tablets were used as an input device for a variety of Hi-End CAD (Computer Aided Design) system connected to a PC and software such as AutoCAD.

History

- The first tablets for the consumer market called "KoalaPed." Although they were originally designed for computer Apple II, eventually "Koala" has spread to other PCs. Then other companies began to release their tablet models.



Application

- Graphics tablets are used both to create images on a computer means as close to how to create the image on paper, and for the usual work with interfaces that do not require a relative input (though the input relative movements with a pen tablet and possible, it is often inconvenient).
- In addition, they are convenient to use for the transfer (rendering) of ready images to the computer.

THANK YOU
For attention)

