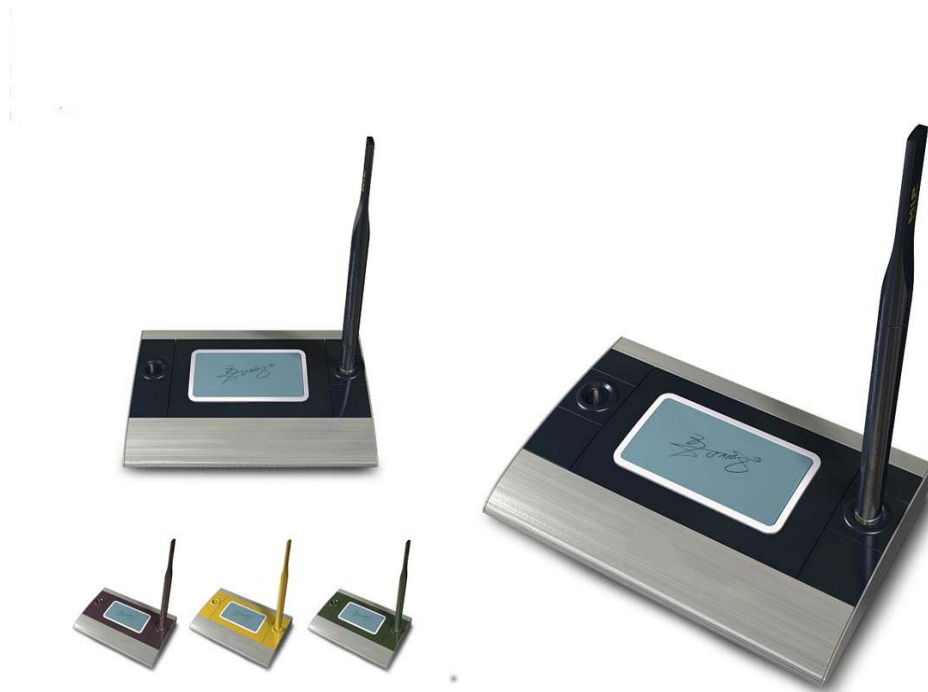


## Technical Specification: Sign Pad 3.0

### SIGN PAD 128x64 - 3.0 Model (Lineup)



Sign Pad 128x64 - 3.0 is a powerful, low cost electronic signature pad with digitizing pen available in three different versions. It is a complete and versatile pen input system for the capture of handwritten signatures, which allows the attachment of signatures to documents in various applications.

The modern design makes it a device for signing on every kind of POS desktop. The signature is displayed on the LCD screen in real time and this gives a writing sensation as on a sheet of paper.

The Sign Pad includes a pressure-sensitive pen for input, built to capture a dense and detailed signature. This Sign pad can be integrated easily into existing systems and captures the signature image to the destination folder of the user's choice.

Sign Pad 128x64 - 3.0 is recommended for Restaurants and Stores.

## Characteristics

- LCD Touch Panel.
- Pressure sensitive pen.
- 128 x 64 PIN PAD.
- Ergonomic design built for a comfortable electronic signature capturing.
- LCD panel protected by a special film to obtain the maximum durability.
- LCD panel design for having high shockproof (mobile technology).
- Design built for low cost maintenance purpose.

## SW Features

- System requirements Window 98, 200, XP ; Window CE ; Linux.
- Signature data encryption working through DES, SEED.
- Data size from 250 to 400bytes.
- Secure encryption backup through RSA (terminal), DES SEED.

## Technical Specifications

<b>CPU</b>	▪ Atmega 128 16AI / 8 bit.
<b>Memory</b>	▪ CMOS RAM 1MB
<b>Dimension</b>	▪ 145mm(W) x 101mm(D) x 18mm(H)
<b>Weight</b>	▪ 290g (0.639lb)
<b>LCD Mode</b>	▪ STN / Positive Reflection Mode (Yellow-Green)
<b>LCD Resolution</b>	▪ 128(H) x 64(V) Dots
<b>Viewing Direction</b>	▪ 6 O'clock
<b>LCD Window Size</b>	▪ 71mm x 39mm
<b>Pen Type</b>	▪ Tethered Urethane Spring - Loaded Stylus (Orange tip)
<b>Touch Panel Type</b>	▪ ITO 4-Wire Resistive Touch Pad
<b>Touch Panel Size</b>	▪ 90mm x 48mm
<b>Interface</b>	▪ USB, RS232C (Serial)
<b>Baud Rate</b>	▪ 2400 ~ 57600
<b>Power Port</b>	▪ Self-Powered from USB port or use External Power
<b>Power</b>	▪ +5.0V DC 100mA
<b>Operating Temperature</b>	▪ 0 ~ 50 °C
<b>Storage Temperature</b>	▪ -10 ~ 60 °C