

# SIG ACTIV



## COLOR ERT SIGNATURE PAD

Evolis Sig Activ is an high-resolution full color display signature pad with an innovative sensor surface made of special toughened glass.

Thanks to Electromagnetic Resonance Technology (ERT) it is suitable for on-screen handwriting and only responsive to the ERT Stylus.

### TECHNICAL DATA

#### GENERAL FEATURES

- Slim and ergonomic design
- Active and battery-free pen with changeable pen tips
- Tether
- 2 LED status indicators

#### DISPLAY

- 5" (12.7 cm)
- Full color TFT
- Real time signature display
- Backlit display
- 16 millions colors
- 800 x 480 pixels

#### SENSOR

- Electromagnetic Resonance Technology (ERT)
- Only responsive to the pen
- Active signing area: 108 x 64 mm (4.25" x 2.52")
- Resolution: 10206 x 7422 pixels / 2400 x 2909 ppi
- Linearity: +/- 0.4 mm
- 1024 pressure levels
- Hardened special glass

#### SIGNATURE DIGITIZATION

- External sampling rate: 500 Hz (samples per second), 4 axes (x, y, time and pressure)
- Internal sampling rate: 6000 Hz (samples per second)

#### SECURITY

- AES encryption of data transfer between the pad and the computer
- RSA signature and encryption in the pad
- Unique internal serial number

#### SIZE AND WEIGHT

- 12 x 145 x 177 (0.47" x 5.71" x 6.97")
- 220 g (0.49 lbs.)

#### INTERFACE

- Windows® USB High-speed (460 Mbits/s) and HID-USB 2.0 High Speed (12 Mbits/s).
- Driver necessary for operating system below than W8 available on [www.evolis.com](http://www.evolis.com)

#### POWER

- Via USB cable, no external power supply

#### SOFTWARE

- Optional signoSign/2 software for creating and signing secure PDF documents
- Free SDK available upon request:
  - Screen configuration and customization
  - Definition of signature area
  - Signature capture in various formats
  - RSA-signing functionality in the pad
  - Documentation available on demand
- Free Tools and Twain driver available at [www.evolis.com](http://www.evolis.com)

#### WARRANTY

- 2 years

#### P/N:

ST-GERT-3-UEVL  
ST-GERT-3-UEVL-MB1 (bundled with SignoSign/2)

#### SUPPORTED OS

Windows® XP 32/64, W8 32/64,  
W10 32/64  
Server 2003, 2008, 2010, W7 32/64  
Linux

#### CERTIFICATIONS AND STATEMENT OF COMPLIANCE

TUV  
CE, FCC  
RoHS  
EN 60950-1, EN 61000-6-1, EN 61000-6-3

#### PROTECTION CLASS

IP52

#### ITALIA

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