

## 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.

#### P/N:

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

#### SUPPORTED OS:

- Windows® XP 32/64,
- Windows® 7 32/64,
- Windows® 8 32/64,
- Windows® 10 32/64,
- Windows® Server 2003, 2008, 2010,
- Linux

#### CERTIFICATIONS AND STATEMENT OF COMPLIANCE:

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

#### PROTECTION CLASS:

- IP52



## TECHNICAL DATA

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<b>GENERAL FEATURES</b>	<ul style="list-style-type: none"><li>• Slim and ergonomic design</li><li>• Active and battery-free pen with changeable pen tips</li><li>• Tether</li><li>• 2 LED status indicators</li></ul>
<b>DISPLAY</b>	<ul style="list-style-type: none"><li>• 5" (12.7 cm)</li><li>• Full color TFT</li><li>• Real time signature display</li><li>• Backlit display</li><li>• 16 millions colors</li><li>• 800 x 480 pixels</li></ul>
<b>SENSOR</b>	<ul style="list-style-type: none"><li>• Electromagnetic Resonance Technology (ERT)</li><li>• Only responsive to the pen</li><li>• Active signing area: 108 x 64 mm (4.25" x 2.52")</li><li>• Resolution: 10206 x 7422 pixels / 2400 x 2909 ppi</li><li>• Linearity: +/- 0.4 mm</li><li>• 1024 pressure levels</li><li>• Hardened special glass</li></ul>
<b>SIGNATURE DIGITIZATION</b>	<ul style="list-style-type: none"><li>• External sampling rate: 500 Hz (samples per second), 4 axes (x, y, time and pressure)</li><li>• Internal sampling rate: 6000 Hz (samples per second)</li></ul>
<b>SECURITY</b>	<ul style="list-style-type: none"><li>• AES encryption of data transfer between the pad and the computer</li><li>• RSA signature and encryption in the pad</li><li>• Unique internal serial number</li></ul>
<b>SIZE AND WEIGHT</b>	<ul style="list-style-type: none"><li>• 12 x 145 x 177 (0.47" x 5.71" x 6.97")</li><li>• 220 g (0.49 lbs.)</li></ul>
<b>INTERFACE</b>	<ul style="list-style-type: none"><li>• Windows® USB High-speed (460 Mbits/s) and HID-USB 2.0 High Speed (12 Mbits/s).</li><li>• Driver necessary for operating system below than W8 available on <a href="http://www.evolis.com">www.evolis.com</a></li></ul>
<b>POWER</b>	<ul style="list-style-type: none"><li>• Via USB cable, no external power supply</li></ul>
<b>SOFTWARE</b>	<ul style="list-style-type: none"><li>• Optional signoSign/2 software for creating and signing secure PDF documents</li><li>• Free SDK available upon request:<ul style="list-style-type: none"><li>- Screen configuration and customization</li><li>- Definition of signature area</li><li>- Signature capture in various formats</li><li>- RSA-signing functionality in the pad</li><li>- Documentation available on demand</li></ul></li><li>• Free Tools and Twain driver available at <a href="http://www.evolis.com">www.evolis.com</a></li></ul>
<b>WARRANTY</b>	<ul style="list-style-type: none"><li>• 2 years</li></ul>

