



# ANOTO SOFTWARE DEVELOPMENT KIT

## PRODUCT DESCRIPTION

To provide services enabled by Anoto functionality includes the development of applications using the information created by the users of the digital pens. Anoto provides the following SDKs for development of such applications:

- SDK for network applications; for application running on a web server and accessed over a network
- SDK for PC Applications; for application running on the PC.

The bundle of SDKs also includes the Anoto Pen Connection SDK. This SDK is used to develop pen docking solutions for different platforms.

## SUPPORTED ARCHITECTURES

Anoto provides the system platform Anoto Components. Anoto Components solutions are supported by the SDK products as follows:

### SDK for Network Applications

- Both a Java API and the COM API support handling of PGC files being a vital component in the Anoto Components platform.

### SDK for PC Applications

- The SDK supports PC data applications via the Anoto penDirector as well as handling of PGC files direct.

### SDK for pen connection applications

- The SDK includes drivers for the following platforms.
  - Windows PC
  - Windows CE
  - Linux

Further information about Anoto components is available on [www.anoto.com](http://www.anoto.com).

## CONTENT

- Pen API Java (for network applications)
- Pen API COM (for network applications)
- Pen API (for PC applications)
- Pen connection APIs and drivers
- Documentation
- 1 year Anoto SDK Maintenance

## RELATED PRODUCTS

- Forms Design Kit
- Paper SDK
- Anoto Product Support
- 1 year Anoto SDK Maintenance
- Pattern licenses

For further information about application development and the Anoto SDK products see the Anoto partner web site, [www.anoto.com](http://www.anoto.com).

## PRODUCT DETAILS

### SDK for network applications

#### The Pen API

- A Java implementation of the API for Java enabled web servers, to be used by, e.g. Java servlets.
- A COM implementation of the API for COM-enabled web servers, to be used by, e.g. Active Server Pages (ASP) on the Windows platform.

#### Pen compatibility

- DP-201 with FW 4B or later
- io2 Bluetooth with FW 44.24 or later
- io2 USB with FW 3B (38.18) or later

#### Documentation

- Paper Template Descriptions
- Paper Interface Guidelines
- Pen API Java Programmer's Guide
- Pen API COM Programmer's Guide

#### System requirements

- Development environment Windows
  - Microsoft Windows Server 2003 or 2008 (32/64 bit) (Qualified by Anoto)
  - Java™2 Platform, Standard Edition v1.6 for development using the Pen API (Java)
  - Internet Information Services IIS for development using the Pen API (COM)
- Development environment UNIX
  - Java™2 Platform, Standard edition v1.6 for development using the Pen API (Java)

### SDK for PC applications

#### Pen compatibility

- DP-201 with FW 4B or later
- io2 Bluetooth with FW 44.24 or later

#### Documentation

- Paper Template Descriptions

#### System requirements

- Microsoft® Windows XP (32bit) or
- Microsoft® Windows Vista (32/64bit) or
- Microsoft® Windows 7 (32/64bit)
- Anoto penDirector 1.3 or later for data entry via USB docking.

### SDK for pen connection applications

#### Pen compatibility

- DP-201 with FW 4B or later
- io2 Bluetooth with FW 44.24 or later

#### Documentation

- Pen connection API reference
- APC SDK programmer's guide

#### System requirements

- Microsoft® Windows XP (32bit) or
- Microsoft® Windows Vista (32/64bit) or
- Microsoft® Windows 7 (32/64bit)
- Microsoft® Windows CE
- Linux (32/64bit)

### License terms

The license terms are described in the agreement(-s) addressed by the order form.

Doc no: 410 051 Issue: H