

SD Reader/Writer “SDiD1212” - SDK

The SDiD™ 1212 Development Kit is the essential tool to quickly and easily launch your Low Frequency (LF) Radio Frequency Identification (RFID) applications to market. The SDiD™ 1212 Development Kit is a complete solution which includes an SDiD™ 1212 SD Card, two LF RFID tags, and a Software Development Kit (SDK) with binaries, header files, drivers, demo applications and sample applications with full source code.

The SDK delivers a powerful, yet straightforward Application Programming Interface (API) which greatly reduces the learning curve and simplifies the overall development process. With the SDiD™ 1212 SDK, developers can quickly familiarize themselves with LF RFID technologies so they can rapidly design, develop and exhibit cutting-edge high performance economical LF RFID solutions.



Product specification:

Software Development Kit:	SD Reader LF 125-134,2kHz Application Programming Interface (API) HTML documentation WinCE and Palm OS libraries and header files Device driver for WinCE and Palm OS C++, C# and VB demo applications with full source, user manuals and set-ups for WinCE C++ demo application with full source, user manual and setups for Palm OS
Developer Support:	Full access SD Reader Forum Limited e-mail and phone support
Software Compatibility:	C++ C# Visual Basic.NET
Supported transponders:	EM 4100, 4169, 4550 TI TIRIS LF Transponder compatible NXP HITAG 1, 2, S ISO 11784, ISO 11785 for Animal ID Supports both Half Duplex (HDX) and Full Duplex (FDX) LF RFID Sokymat Q5 Transponder compatible
Windows CE SDK Requirements:	Windows 2000 (SP4) or Windows XP (SP2) Microsoft Internet Explorer 5.0 or higher Microsoft ActiveSync 4.0 or higher Microsoft Pocket PC 2002/2003 with SDIONow! or Windows Mobile 2003 with SDIONow! or Windows Mobile 5.0 or Windows Mobile 6.0 Microsoft Visual Studio 2005 or Microsoft eMbedded Visual++ 4.0
Order number:	R-HH-1212-SDK