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Embedded Microprocessor and Smart Card Development Tools

Kane Computing Ltd (KCL) have signed a distribution agreement with Ashling Microsystems Ltd, an Irish embedded microprocessor debug and development tools company, to distribute their products in the UK.

Ashling makes JTAG Debug Probes, Emulators, Source Debuggers, Software Quality Assurance tools and Smart Card Development Systems for Embedded 32-bit Microprocessor developers.

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Ashling Development Tools Overview

Ashling is a world leader in Embedded Development Tools and Embedded Engineering Services with a reputation for quality, reliability and outstanding customer support.



[More Information](#) ►

Opella-XD JTAG Probe

Ashling's Opella-XD is a powerful JTAG debug probe for embedded development on a number of 32-bit microprocessors and cores, including ARM™ RISC, MIPS, ARC and NEC EMMA.

Opella-XD provides a high speed USB 2.0 (480Mb/s) interface, up to 4MB/s download speed.



[More Information](#) ►

VITRA Trace Probe

Ashling's Vitra Emulator is a powerful networked Emulation and Trace system for embedded development for a variety of 32-bit cores.

It offers USB or Ethernet connectors to a host PC, and includes Instruction and Data Tracing and Triggering via on-chip trace extensions with trace information available at C source or assembly level plus trace time stamping.



[More Information](#) ▶

PathFinder Source Level Debugger

Ashling's PathFinder Source-Level Debugger features multiple user-configurable windows, point-and-click, drag-and-drop, hover help and hover data display, splitter windows, menu-bar, button, hot-key and script (macro)-file controls. PathFinder runs on all 32-bit versions of Windows, including Windows9x, 2000, Me, NT, XP.

Advanced debugger features include high speed flash programming via JTAG and scripting language for automated debug and test sequences.



[More Information](#) ▶

SmartICE NXP Smart Card Emulator

Ashling provides a range of tools designed to allow debugging, program-execution analysis, optimisation and validation of applications running on NXP Contact and Contactless SmartCard SmartMX (P5) and SmartMX2 (P60) families.



[More Information](#) ▶

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