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Pluto 8 Development Kit Reduces development time and enables rapid time-to-market.

Everything you need in one kit

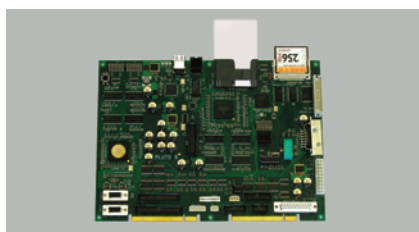
In the fast moving world of video gaming, rapid development is essential. The Pluto 8 Development Kit has been specifically designed for embedded gaming developers, to save months of engineering and development effort and to achieve a fast time-to-market.

Complete development environment

The Pluto 8 Development Kit includes a Pluto 8 evaluation board which has multiple connectors, switches and lamps that allow real-world conditions to be simulated. Peripheral devices can also be connected to the evaluation board to test the functionality of your newly written gaming code. Also included is a CD-ROM containing a software library of low level function drivers and full documentation. This makes it even easier for developers to quickly produce their games.

Free customer support

Heber offers free customer support for developers using the Pluto 8 Development Kit. A dedicated team of support engineers will assist with technical queries during the early development period to make the learning curve easier and help reduce your time-to-market.



Key features

- Pluto 8 controller
- Pluto 8 evaluation board
- De-bug tools
- Software library and drivers
- Demonstration programs
- User manuals

Ideal for...

- Embedded gaming systems developers
- Dual video gaming systems developers
- Multi-games developers

The Heber advantage

When you buy a Pluto 8 Development Kit from Heber you benefit from:

- 25 years gaming industry experience
- 14 years Pluto design heritage
- Compliance with worldwide gaming standards
- Free customer support
- Our team of dedicated specialist engineers
- Total product dependability

Pluto 8 Development kit technical specifications

Pluto 8 Development Kit Contents

- Pluto 8 board
- Pluto 8 evaluation board
- Evaluation adapter board
- Compact Flash card reader/writer
- Pluto 8 Smart Card
- P&E® Background Debug Module with debug software
- P&E® debug cable
- ATX Power supply unit
- Power supply cable
- 25 way D-type parallel lead
- 25 way to 9 way D-type converter
- Quick start guide
- Pluto 8 Development Kit CD-ROM

Pluto 8 Development Kit CD-ROM Contents

The Pluto 8 Development Kit includes an installable support package containing:

- Development tools
- Utility programs
- Software libraries
- Example projects
- Hardware and software documentation

Compact Flash Card Contents

- Standard functionality demo application
- Video demo

Evaluation Board Connectors, Switches & Indicators

- 1off RS485 connector
- 4off ccTalk connectors (2 channels)
- 2off TTL connectors
- 2off RS232 ports
- 1off BACTA compliant dataport
- 1off SPI connector
- External SIM card reader connector
- Socket for I2C
- 32off Outputs with indicators
- 32off Inputs with switches and indicators
- 8off power off inputs and simulation switches
- 1off Push button switch
- ATX Power input connectors and indicators
- ATX Power output connector

Evaluation Board Audio

- Dual 8 ohm speakers

System Requirements

- PC running Windows® 2000 or Windows® XP with CD-ROM drive



Related datasheets

- Pluto 8
Datasheet 80-20232

Datasheet 80-20233-1 06/08

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