

Reference Design Kit RD-040



Reference Design Kit Contents

- 1 RDK Demo (with Calgary OLED Display Module attached)
- 1 Atlanta OLED Display Module (in Transparent Tray)
- 1 Battery Charger, 1 RS232 Cable, 1 Reference Design CD and 1 Keil Compiler Evaluation CD

Reference Design CD-ROM Contents

Data Sheets	Osram Pictiva OLED Driver SSD0323
Software	Reference Design Graphic User Interface Application for Windows, Graphic Generation Source Code for Firmware
Hardware Files	Schematics, Gerber Files, Bill of Materials
User's Manual	Complete Instructions on Reference Design Handling and Operation
Application notes	Seven Application Notes Included: <ul style="list-style-type: none">• OLED Driver Basic Register Setup• Hardware Reference Manual: Reference Design• Software Reference Manual: Text and Graphics Generation• Bitmap File Format and Manipulation• Communication Protocol• OLED Display Module Handling and Care• Effective Use of Pictiva OLED Displays: Power, Image, and Lifetime Optimization

Minimum PC System Requirements

Software	Windows 98/NT4.0/2000/ME or XP
Computer	PC with a 120MHz Pentium® or compatible CPU
Memory	13Mbyte hard drive space, 64Mbyte RAM system memory
CD-ROM Drive	4x CD-ROM Drive, ISO9660 disk format compatible