

ADAM™  
TECHNICAL REFERENCE MANUAL

PRELIMINARY RELEASE

COLECO INDUSTRIES, INC

ACKNOWLEDGEMENTS

Editor: Maria Higginl

Technical Consultants: David K. Hwang  
Robert F. Jepson

Cover Design: Laura Shea

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## PREFACE

The ADAM Family Computer System Technical Reference Manual is a source of technical information for both hardware and software designers. This preliminary release of the manual includes the most essential information. Future releases will address optional peripherals, additional tools and utilities, and further detailed information on the basic ADAM system.

Operating system source code listings may be requested with the form on the last page of this manual.

Chapter 1 is a general introduction and orientation to ADAM.

Chapter 2, Hardware, describes ADAM's hardware architecture, and discusses the function of each major component.

Chapter 3, Software, includes information on memory configurations, the operating system and the external I/O bus, AdamNet. Application software is also discussed.

Chapter 4, Optional Peripherals, describes Coleco-engineered hardware peripherals available for ADAM. This chapter will be developed as new peripherals become available.

Chapter 5, Development Tools and Utilities, includes information on both software and hardware tools that aid development of Adam software and peripherals.

The Technical Reference Manual is not a general user's manual. For information on setting up and using the system, refer to the manuals provided with ADAM:

Getting Started: the ADAM Set-Up Manual  
Typing with ADAM: the ADAM Word Processing Manual  
Programming with ADAM: The SmartBASIC Manual



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