

SECTION 1 - INTRODUCTION

1.a - General

Colossus is the best computer chess program available on any home computer. It is written using the very latest techniques by a computer chess programmer of eight years experience. It has been tested against a wide range of other chess programs and proven stronger than any of the opposition. It has the widest range of true features and sub-features available, including some, never before implemented on any home computer chess program. Colossus also has a perfect understanding of all the rules of chess, including underpromotions, the fifty move rule and all draws by repetition. It can also handle all the standard mates including King and two Bishops versus King and the very difficult King, Bishop and Knight versus King.

1.b - Hardware requirements

Colossus will run on any Apple II computer with at least 48K of RAM memory and one disk drive. If your computer has 64K RAM memory then two extra facilities and provided in the 'Quantify' command (see later) to allow selection of the 3D graphics and adjustment of the programs "draw" score.

1.c - Running the program

Place the disc in the drive and boot it, either by powering-up or entering the DOS command "PR#6". The program will then run automatically.

1.d - Quick guide

Colossus has so many features, that at first you may be overwhelmed by the sheer size of the manual. However you do not have to read it from cover to cover but merely sample the relevant sections as your knowledge of the program increases.

The only sections you should need to read to get started (apart from this introduction of course) are "3.b - Your Move" and "4.a - Cursor Movement". Then the most commonly used commands in section 4.c are "Go", "New-Game" and "Type".

After that, the other sections can be read at your leisure, as you discover the truly amazing features that COLOSSUS has to offer.

SECTION 2 - DISPLAY

2.a - General

The display uses two screens to provide clear, extensive information as to the state of the game, the programs current thoughts and the past move record. The main screen shows a graphics chess board and various messages and questions as required. The second screen shows the past move record, including the player names and chess clocks and also information on the programs