

PB-700

EASY TRIP TO BASIC

Here's how we open up the complex world of programming to help you in more ways than you could imagine.



THAKRAL-CASIO

CONTENTS

CHAPTER 1 GENERAL GUIDE

1-1	PRIOR TO OPERATION	10
1-2	SYSTEM CONFIGURATION AND CONNECTIONS	11
1-3	BATTERY MAINTENANCE	12
1-4	RAM EXPANSION PACK (OPTIONAL)	14
1-5	EACH SECTION'S NOMENCLATURE AND OPERATION	15
1-6	TEST OPERATION	16

CHAPTER 2 KEY OPERATION AND DISPLAY

2-1	KEY FUNCTIONS IN THE DIRECT MODE	18
2-2	KEY FUNCTIONS IN THE SHIFT MODE	19
2-3	CAPS MODE KEY FUNCTIONS	19
2-4	EDITING AND SPECIAL KEY FUNCTIONS	20
2-5	CALCULATION FUNCTIONS	21
2-6	VARIABLES	24
2-7	DISPLAY SCREEN	26
2-8	NUMBER OF BYTES USED FOR VARIABLES	27

CHAPTER 3 "BASIC" REFERENCE

3-1	BASIC	30
3-2	USING THE KEYS	31
3-3	VARIABLES AND ASSIGNMENT	33
3-4	USING VARIABLES	35
3-5	PROGRAM ENTRY	36
3-6	BASIC PROGRAMMING [1]	37
3-7	BASIC PROGRAMMING [2]	40

3-8	PROGRAM EXECUTION	46
3-9	DISPLAY SCREEN CONFIGURATION	48
3-10	REPEATING A SPECIFIED NUMBER OF TIMES	50
3-11	SUM TOTAL PROGRAMMING	54
3-12	CHARACTER VARIABLES	57
3-13	WHAT IS A DIMENSION?	59
3-14	NUMERICAL ARRAY VARIABLES	62
3-15	NUMERICAL ARRAY PROGRAMMING	67
3-16	CHARACTER ARRAY VARIABLES	74
3-17	COMBINATION OF STRING ARRAYS AND NUMERICAL ARRAYS	78
3-18	HOW TO MAKE A FLOWCHART	82
3-19	PB-700 GRAPHIC FUNCTIONS	86
3-20	GRAPHIC COMMANDS AND SCREEN COORDINATES	87
3-21	DRAWING A CURVE	92
3-22	DRAWING A LINE GRAPH	94
3-23	PREPARATION FOR DRAWING A BAR GRAPH	96
3-24	TWO EXAMPLES OF BAR GRAPH PROGRAMS	98
3-25	ANIMATION DRAWING	101
3-26	GAME APPLICATIONS	105
3-27	DRAWING A PATTERN WITH THE PLOTTER-PRINTER	108
3-28	DRAWING A STRAIGHT LINE	111
3-29	RECTANGLE, CIRCLE AND COLOR SPECIFICATION	113
3-30	TECHNIQUE FOR DRAWING A GRAPH	116
3-31	HOW TO WRITE GRAPHIC CHARACTERS	121
3-32	DRAWING A SINE CURVE	127
	Preface to Chapter 4	129

THAKRAL-CASIO