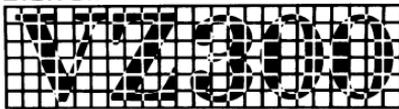


DICK SMITH ELECTRONICS



PERSONAL COLOUR COMPUTER

# FLOPPY DISK CONTROLLER

FOR USE WITH VZ300/200  
PERSONAL COLOR COMPUTER

# INSTALLATION MANUAL

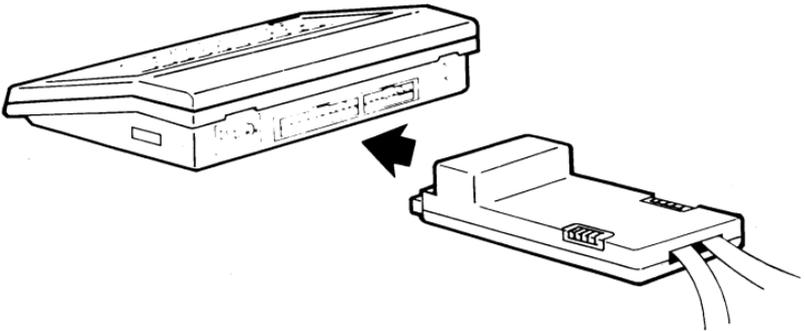
X-7304

## INTRODUCTION

The VZ300 Floppy Disk Controller serves as an interface between VZ300/200 Personal Color Computer and two 5.25 inch Floppy Disk Drives.

## HOW TO GET CONNECTED

1. Turn off all power to the computer.
2. Install Disk Drive with the Controller as described in the Disk Drive User's Manual.
3. Plug the Disk Controller cartridge into the system Bus on the back of your computer.

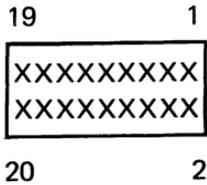


## INTERFACE

The Floppy Disk Controller communicates with the Disk Drives via a 20 pin connector which provides all input/output signals.

## CONNECTOR PIN ASSIGNMENT

Pin No.	Signal	Direction
2,4,6,8	Stepper phase 0-3	input
10	$\overline{\text{WR REQ}}$	input
14	$\overline{\text{ENBL}}$	input
16	RD DATA	output
18	WR DATA	input
20	WR PROT	output
9,13,15,17,19	Reserved	Reserved
11,12	+5	Power
1,3,5,7	GND	Power



**MADE IN HONG KONG**

**91-0241-22**