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## Analog Graphics

Kenneth A. Drake

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**Analog Graphics**

Prepared for  
the Faculty of the  
Electrical Engineering Technology  
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at Fort Wayne

by  
Kenneth A. Drake

## Analog Graphics

### Abstract

Graphics is a powerful computer tool which can best be added to a microcomputer in the form of analog graphics, when low memory requirements and high resolution are a must. The problem of refreshing the CRT in analog graphics can be handled with the use of a second microprocessor, dedicated for use in the graphics unit. To maintain maximum flexibility in the graphics system, the display memory is made an integral part of the host computer's memory array. The third, and final major component of the system is the vector generator - the device which does the actual drawing on the screen of the CRT.

## Table Of Contents

	page
Introduction.....	1
Graphics.....	2
Interactive Graphics.....	3
Raster Scan Graphics.....	5
Analog Graphics.....	7
Refresh.....	11
Bibliography.....	14
Oscilloscope Graphics.....	15
Use of the Graphics Unit.....	24
Dual Port Memory Board.....	29
Vector Graphics Processor.....	37
Vector Generator.....	46
Heathkit Scope Mod.....	54