HP 9666A

OPERATOR INTERFACE UNIT
Factory Floor Terminal
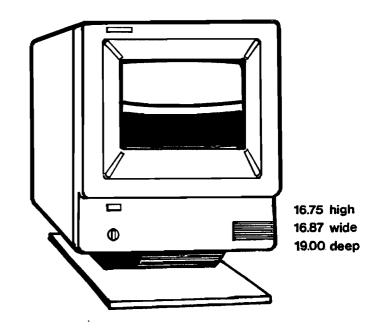
Computer Museum

OPERATOR INTERFACE UNIT

Features

- **Factory Floor Design**
  Rugged, sealed
  Modular, Compact design
  Protected against dust
    penetration (NEMA 12)
  Anti-Glare Color Phosphor Screen
  Over Temperature Sensor
  Sonalert
  Tilt and Swivel kit
  19" rack mount kit

- **Bit Mapped Color Graphics**
  8 Colors from a Palette of 64
  Selectable 512H x 390V or
    640H x 400V pixel
  TEKTRONIX 4010/4014 Compatibility

- **Input Devices Supported**
  Touch Screen
  Keyboard
  Graphics Tablet
  Mouse
  Bar Code Reader
  Pendant

- **Output Devices Supported**
  Printers

- **Graphics Software Support**
  HP Graphics/1000 II
  HP Graphics/9000
  HP DSG/3000,HPDRAW,HPEZCHART
  TEKTRONIX PLOT 10
  Graphics Software from
  Independent Software Vendors

- **Data Communications**
  Port 1 RS422 and RS232C
    up to 19.2 kbps with handshaking
  Port 2 provides an optional RS232C
    serial interface

- **ANSI* Compatibility**
  Provides compatibility with DEC*
    systems

16.75 high
16.87 wide
19.00 deep

Introduction

The HP 9666A Operator Interface Unit (OIU) is a compact, low cost, rugged terminal specifically designed for factory floor applications. Its 12" high-resolution color display and state-of-the-art interactive touchscreen is incorporated in a compact dust and liquid protected enclosure.

A wide range of input devices are availible through Hewlett-Packard's Human Interface Link (HP-HIL). Supported input devices include a sealed membrane QWERTY keyboard with 8 user definable function keys, a Universal Bar Code Reader, Graphics Tablet and HP Mouse all designed for rapid factory floor data entry.

The OIU offers a modular design with optional tilt and swivel base or 19" rack mounting kits so that the unit can conveniently be located to meet the special requirements of a given location.

For additional flexibility, an optional Peripheral Port offers a choice of adding an additional RS232C serial interface. Therefore, printers can be connected to the OIU for hardcopy output.

* DEC is a registered trademark of Digital Equipment Corporation.
+ American Standards Institute