- 256-color TFT LCD screens
- 8 megabytes of memory
- Built-in RS-232, RS-485, RS-422 and Ethernet ports
- NEMA 4, 4X, 13 rated
- Compact Flash support
- UL1604 for hazardous locations
- Drivers for non-IDEC PLCs
- Programmable with WindO/I-NV2
- HG Family Brochure: EP991-1
- Part numbers and list prices on reverse



## **HG3F** and **HG4F** Full-Color Touchscreens

IDEC is proud to introduce the latest additions to the HG family of operator interfaces, the biggest, brightest, and boldest touchscreens on the market.

The HG3F and HG4F are 256-color touchscreens with TFT LCD screens and replaceable backlights. With slimmer footprints, larger displays and incredibly versatile features, HG3F and HG4F touchscreens are the ones you'll want in your panels, today and tomorrow.

The HG3F has a 10.4" screen, with a display of 640 W x 320 H pixels and a panel depth of only 56mm. The slightly larger HG4F (shown below) has a 12.1" screen with a display of 800W x 600 H pixels and a panel depth of 58mm.

For external communications, the HG3F and HG4F are RS-232, RS-485 and RS-422 compatible. There is also a built-in 10BaseT Ethernet port.

Each unit has 8 MB of built-in memory, standard, and also supports Compact Flash memory.

All of these features are supported by the updated programming software, WindO/I-NV2. The library of bitmap images has more than 4000 images in color and monochrome. WindO/I-NV2 also supports multiple screen handling and O/I Link of up to 15 O/Is.

Other features include alarm-logging and trending capabilities, pass through communications, and a built-in real time clock.

HG3F and HG4F touchscreens are c-UL and UL Listed, CE-marked, meeting UL 1604 for hazardous locations and NEMA 4, 4X, and 13 standards. For

more information, please refer to the new HG Family brochure (catalog #EP991-1) or call IDEC Technical Support at extension 7526.



## **HG3F and HG4F Touchscreens**

PART NUMBERS	Description	LIST PRICE
HG3F-FT22TFW	HG3F 10.4" Color TFT O/I	\$1995.00
HG4F-FT22TFW-DH485-500	HG3F 10.4" Color TFT O/I with AB DH485 for SLC500	\$2145.00
HG4F-JT22TFW	HG4F 12.1" Color TFT O/I	\$2495.00
HG4F-JT22TFW-DH485-500	HG4F 12.1" Color TFT O/I with AB DH485 for SLC500	\$2645.00
HG9Y-ZSS2W	WindO/I-NV2 software	\$175.00
HG9Z-3P102	HG3F/HG4F Digital I/O unit	\$210.00
HG9Z-MF32	HG3F/HG4F CF Card (32MB)	\$50.00